

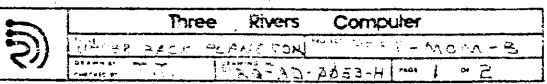
CPU SECTION		I/O		MEM		CPU		CPU SECTION	
JB	J8	JS	J10	J10	J12	JB	J12	JB	J12
+12	○	+12	+12	○	+12	+12	○	+12	○
+12	○	NC	+12	○	NC	+12	○	NC	○
NC	○	EXT ARQST	NC	○	EXT ARQST	NC	○	NC	○
T.O.S.EXT A	○	PLEXT A	TOP EXT A	○	PLEXT A	5	○	165	5
5	●	165	5	●	165	5	●	165	5
MDI 14	○	MDI 15	MDI 14	○	MDI 15	MDI 14	○	MDI 15	MDI 14
MDI 12	○	MDI 13	MDI 12	○	MDI 13	MDI 12	○	MDI 13	MDI 12
MDI 10	○	MDI 11	MDI 10	○	MDI 11	MDI 10	○	MDI 11	MDI 10
MDI 8	○	MDI 9	MDI 8	○	MDI 9	MDI 8	○	MDI 9	MDI 8
16	●	116	16	●	116	16	●	116	16
MDI 6	○	MDI 7	MDI 6	○	MDI 7	MDI 6	○	MDI 7	MDI 6
MDI 4	○	MDI 5	MDI 4	○	MDI 5	MDI 4	○	MDI 5	MDI 4
MDI 2	○	MDI 3	MDI 2	○	MDI 3	MDI 2	○	MDI 3	MDI 2
MDI 0	○	MDI 1	MDI 0	○	MDI 1	MDI 0	○	MDI 1	MDI 0
15	●	115	15	●	115	15	●	115	15
MDO 14	○	MDO 15	MDO 14	○	MDO 15	MDO 14	○	MDO 15	MDO 14
MDO 12	○	MDO 13	MDO 12	○	MDO 13	MDO 12	○	MDO 13	MDO 12
MDO 10	○	MDO 11	MDO 10	○	MDO 11	MDO 10	○	MDO 11	MDO 10
MDO 8	○	MDO 9	MDO 8	○	MDO 9	MDO 8	○	MDO 9	MDO 8
29	●	120	26	●	120	26	●	120	26
MDO 6	○	MDO 7	MDO 6	○	MDO 7	MDO 6	○	MDO 7	MDO 6
MDO 4	○	MDO 5	MDO 4	○	MDO 5	MDO 4	○	MDO 5	MDO 4
MDO 2	○	MDO 3	MDO 2	○	MDO 3	MDO 2	○	MDO 3	MDO 2
MDO 0	○	MDO 1	MDO 0	○	MDO 1	MDO 0	○	MDO 1	MDO 0
25	●	125	25	●	125	25	●	125	25
MADR 18	○	MADR 19	MADR 18	○	MADR 19	MADR 18	○	MADR 19	MADR 18
MADR 16	○	MADR 17	MADR 16	○	MADR 17	MADR 16	○	MADR 17	MADR 16
MADR 14	○	MADR 15	MADR 14	○	MADR 15	MADR 14	○	MADR 15	MADR 14
MADR 12	○	MADR 13	MADR 12	○	MADR 13	MADR 12	○	MADR 13	MADR 12
36	●	130	30	●	130	30	●	130	30
MADR 18	○	MADR 11	MADR 10	○	MADR 11	MADR 10	○	MADR 11	MADR 10
MADR 8	○	MADR 9	MADR 8	○	MADR 9	MADR 8	○	MADR 9	MADR 8
MADR 6	○	MADR 7	MADR 6	○	MADR 7	MADR 6	○	MADR 7	MADR 6
MADR 4	○	MADR 5	MADR 4	○	MADR 5	MADR 4	○	MADR 5	MADR 4
35	●	135	35	●	135	35	●	135	35
MADR 2	○	MADR 3	MADR 2	○	MADR 3	MADR 2	○	MADR 3	MADR 2
UNLOAD EXT DPIPO	○	UNLOAD EXT A-FIFO	UNLOAD FIFO	○	UNLOAD FIFO	MADR 2	○	MADR 3	MADR 2
			GPIBDI-05	○	GPIBDI-06	MADR 0	○	MADR 1	MADR 0
			NETINTR L	○	GPIBDI-07			NETINTR L	
46	●	140	46	●	140	46	●	140	46
			GPIBDI-08	○	GPIB REN			GPIBDI-08	
			GPIB ATN	○	GPIB SRQ			GPIB ATN	
			GPIB IFC	○	GPIB NDAC			GPIB IFC	
			GPIB NRD	○	GPIB DAY			GPIB NRD	
46	●	145	45	●	145	45	●	145	46
			GPIBDI-01	○	GPIB DI04			GPIBDI-01	
			GPIBDI-03	○	GPIB DI-02			GPIBDI-03	
			GPIBDI-01	○	HOLD OFF L			GPIBDI-01	
+5	○	+8	+5	○	+5	+5	○	+5	+5
+5 54	●	150+8	+5 50	●	150+5	+5 50	●	150+5	+5 50

ALL PINS NUMBERED IN MULTIPLES OF 5 ARE GRN UNLESS NOTED (eg:@ 163 = GRN)
PINS MARKED NC MUST NOT BE USED

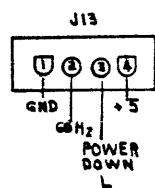
PINS MARKED NC MUST NOT BE USED

PRQ-PCB-MQM-B

PERG MOTHER BOARD LAYOUT WRAP PIN VIEW



ID	OPTION	TABLET	KEYBOARD	R\$232	DISPLAY
ID DPT:	J1	J2	J3	J4	J5
JB-37	1 ○ 34 JB-197	+12VDC 1 ○	KBD DATA 7 1 ○ 9 KBD DATA 2	GND 1 ○ 14	1 ○ 20
JB-96	2 ○ 35 JB-196	X LO 2 ○ 6 Y HI 7 TOUCH	KBD DATA 6 2 ○ 10 KBD DATA 1	TD 2 ○ 15 TC	2 ○ 20
JB-94	3 ○ 36 JB-194	X HI 3 ○ 7 SWITCH	+5 VDC 3 ○ 11 KBD DATA 5	RD 3 ○ 16	TEMP CRT 3 ○ 21
JB-93	4 ○ 37 JB-193	Y LO 4 ○ 8 -12VDC	KBD DATA 4 4 ○ 12 KBD STRB	RTS 4 ○ 17 RC	4 ○ 22 GND
JB-92	5 ○ 38 JB-192	GND 5 ○ 9 DRAIN	KBD DATA 3 5 ○ 13 KBD DATA 4	CTS 5 ○ 18	5 ○ 23
JB-81	6 ○ 39 JB-191		+5VDC 6 ○ 13 KBD DATA 5	DTR 5 ○ 19	SPEAKER 6 ○ 24
JB-83	7 ○ 40 JB-189		DIAG INC 7 ○ 14 BOOT SW L	GND 7 ○ 20 DTR	7 ○ 25
JB-88	8 ○ 41 JB-188		GND 8 ○ 15 GND	DCD 8 ○ 21	8 ○ 26
JB-87	9 ○ 42 JB-187			9 ○ 22 RI	LOOP THRU 9 ○ 27
JB-86	10 ○ 43 JB-186			10 ○ 23	10 ○ 28
JB-84	11 ○ 44 JB-184			11 ○ 24	11 ○ 29
JB-83	12 ○ 45 JB-183			12 ○ 25	12 ○ 30
JB-82	13 ○ 46			13 ○ 31 GND	
JB-81	14 ○ 47			14 ○ 32 GND	
JB-79	15 ○ 48			H SYNC 15 ○ 33 GND	
JB-78	16 ○ 49 GND			V SYNC 16 ○ 34 GND	
JB-172	17 ○ 50 JB-72	NET DROP CABLE JC 		V SYNC 17 ○ 35 GND	
				VID OUT 18 ○ 36 Y/B GND	
				COAX BRAID: GND 19 ○ 37 VID GND	
				18 - 32 - GND	



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SHIELD SRQ NDAC DAV D104 D102
| ATN | IFC | NFRD | EDI | D103 | D101
| 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
GP1B 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
24 23 22 21 20 19 18 17 16 15 14 13
| GND | GND | GND | REN | D107 | D105
| 11 | 10 | 9 | 8 | 7 | 6 |
LOGIC GND GND GND D108 DISC
GND GND GND GND

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**PROPRIETARY INFORMATION
FOR USE IN MAINTENANCE
ONLY. NOT TO BE COPIED
OR DISCLOSED.**



	Three Rivers Computer	
	LOWER BACK PLATE EDITION	PERG-MAM-8
ITEM #	183-AD-2054-4	2 x 2

HALF MEG U NO. LIST

1

2

		PG.	
1	U 1	74S374	4
2	U 2	MCM6665-20	20
3	U 3	SPARE	A
4	U 4	MCM6665-20	
5	U 5	SPARE	
6	U 6	MCM6665-20	
7	U 7	SPARE	
8	U 8	MCM6665-20	V
9	U 9	SPARE	20
10	U 10	74S241	4
11	U 11	74S241	4
12	U 12	74S280	3
13	U 13	MCM6665-20	20
14	U 14	SPARE	A
15	U 15	MCM6665-20	
16	U 16	SPARE	
17	U 17	MCM6665-20	
18	U 18	SPARE	
19	U 19	MCM6665-20	V
20	U 20	SPARE	20
21	U 21	74L5166	10
22	U 22	74S374	8
23	U 23	74S280	3
24	U 24	74S374	4
25	U 25	MCM6665-20	20
26	U 26	SPARE	A
27	U 27	MCM6665-20	
28	U 28	SPARE	
29	U 29	MCM6665-20	
30	U 30	SPARE	
31	U 31	MCM6665-20	
32	U 32	SPARE	
33	U 33	MCM6665-20	
34	U 34	SPARE	
35	U 35	MCM6665-20	
36	U 36	SPARE	
37	U 37	MCM6665-20	
38	U 38	SPARE	
39	U 39	MCM6665-20	V
40	U 40	SPARE	20

		PG.	
1	U 41	74LS166	10
2	U 42	74S374	8
3	U 43	74S51	3,6
4	U 44	74S374	5
5	U 45	MCM6665-20	20
6	U 46	SPARE	↑
7	U 47	MCM6665-20	
8	U 48	SPARE	
9	U 49	MCM6665-20	
10	U 50	SPARE	
11	U 51	MCM6665-20	✓
12	U 52	SPARE	20
13	U 53	74S374	7
14	U 54	SPARE	—
15	U 55	MCM6665-20	20
16	U 56	SPARE	↑
17	U 57	MCM6665-20	
18	U 58	SPARE	
19	U 59	MCM6665-20	
20	U 60	SPARE	
21	U 61	MCM6665-20	✓
22	U 62	SPARE	20
23	U 63	74LS166	9
24	U 64	74S374	7
25	U 65	74S374	5
26	U 66	MCM6665-20	20
27	U 67	SPARE	↑
28	U 68	MCM6665-20	
29	U 69	SPARE	
30	U 70	MCM6665-20	
31	U 71	SPARE	
32	U 72	MCM6665-20	
33	U 73	SPARE	
34	U 74	MCM6665-20	
35	U 75	SPARE	
36	U 76	MCM6665-20	
37	U 77	SPARE	
38	U 78	MCM6665-20	
39	U 79	SPARE	✓
40	U 80	MCM6665-20	20

		PG.			
1	U 81	SPARE	20		
2	U 82	74LS166	9		
3	U 83	74S280	6		
4	U 84	74S74	23		
5	U 85	74S374	4		
6	U 86	MCM6665-20	20		
7	U 87	SPARE	↑		
8	U 88	MCM6665-20			
9	U 89	SPARE			
10	U 90	MCM6665-20			
11	U 91	SPARE			
12	U 92	MCM6665-20	↓		
13	U 93	SPARE	20		
14	U 94	74LS166	10		
15	U 95	74S374	8		
16	U 96	MCM6665-20	20		
17	U 97	SPARE	↑		
18	U 98	MCM6665-20			
19	U 99	SPARE			
20	U 100	MCM6665-20			
21	U 101	SPARE			
22	U 102	MCM6665-20	↓		
23	U 103	SPARE	20		
24	U 104	74S374	4		
25	U 105	MCM6665-20	20		
26	U 106	SPARE	↑		
27	U 107	MCM6665-20			
28	U 108	SPARE			
29	U 109	MCM6665-20			
30	U 110	SPARE			
31	U 111	MCM6665-20	↓		
32	U 112	SPARE	20		
33	U 113	74LS166	10		
34	U 114	74S374	8		
35	U 115	74S374	14		
36	U 116	74S374	14		
37	U 117	MCM6665-20	20		
38	U 118	SPARE	↑		
39	U 119	MCM6665-20	↓		
40	U 120	SPARE	20		

		PG.	
1	U 121	MCM6665-20	20
2	U 122	SPARE	↑
3	U 123	MCM6665-20	↓
4	U 124	SPARE	20
5	U 125	74LS374	7
6	U 126	74S374	5
7	U 127	MCM6665-20	20
8	U 128	SPARE	↑
9	U 129	MCM6665-20	
10	U 130	SPARE	
11	U 131	MCM6665-20	
12	U 132	SPARE	
13	U 133	MCM6665-20	↓
14	U 134	SPARE	20
15	U 135	74LS166	9
16	U 136	MCM6665-20	20
17	U 137	SPARE	↑
18	U 138	MCM6665-20	
19	U 139	SPARE	
20	U 140	MCM6665-20	
21	U 141	SPARE	
22	U 142	MCM6665-20	↓
23	U 143	SPARE	20
24	U 144	74S374	7
25	U 145	74LS374	23
26	U 146	74S174	14
27	U 147	74S374	5
28	U 148	MCM6665-20	20
29	U 149	SPARE	↑
30	U 150	MCM6665-20	
31	U 151	SPARE	
32	U 152	MCM6665-20	
33	U 153	SPARE	
34	U 154	MCM6665-20	↓
35	U 155	SPARE	20
36	U 156	74LS166	9
37	U 157	74S280	6
38	U 158	74S374	3
39	U 159	MCM6665-20	20
40	U 160	SPARE	20

		PG.
1	U 161	MCM6665-20
2	U 162	SPARE
3	U 163	MCM6665-20
4	U 164	SPARE
5	U 165	MCM6665-20
6	U 166	SPARE
7	U 167	74S175
8	U 168	74S153
9	U 169	74S74
10	U 170	MCM6665-20
11	U 171	SPARE
12	U 172	MCM6665-20
13	U 173	SPARE
14	U 174	MCM6665-20
15	U 175	SPARE
16	U 176	MCM6665-20
17	U 177	SPARE
18	U 178	74S139
19	U 179	SPARE
20	U 180	74LS374
21	U 181	74S08
22	U 182	SPARE
23	U 183	74S04
24	U 184	74S04
25	U 185	SPARE
26	U 186	SPARE
27	U 187	74S04
28	U 188	74S04
29	U 189	SPARE
30	U 190	SPARE
31	U 191	74S04
32	U 192	74S04
33	U 193	SPARE
34	U 194	SPARE
35	U 195	74S04
36	U 196	74S04
37	U 197	SPARE
38	U 198	SPARE
39	U 199	74S258
40	U 200	74S258

		PG		
1	U 201	74S258	28	
2	U 202	74S258	28	
3	U 203	74S258	19	
4	U 204	74S258	14	
5	U 205	74S112	24	
6	U 206	74S112	24	
7	U 207	74S112	25	
8	U 208	74S00	4,5	
9	U 209	74LS374	27	
10	U 210	74S00	14, 22, 26, 27	
11	U 211	74S37	25	
12	U 212	74LS163	22	
13	U 213	74LS374	22	
14	U 214	74LS374	15	
15	U 215	74LS197	28	
16	U 216	74LS197	28	
17	U 217	74LS393	28	
18	U 218	74S112	24	
19	U 219	74S112	24	
20	U 220	74S112	25	
21	U 221	74S08	25, 27	
22	U 222	HMI-7649-B5546	27	
23	U 223	74S175	27	
24	U 224	74S175	27	
25	U 225	74LS163	22	
26	U 226	74LS174	22	
27	U 227	74LS393	15	
28	U 228	74LS197	15	
29	U 229	74LS197	28	
30	U 230	SPARE	-	
31	U 231	74S112	24	
32	U 232	74S30	24	
33	U 233	74S32	25, 27	
34	U 234	HMI-7649-B5546	27	
35	U 235	74S74	22, 23	
36	U 236	74S10	23, 25	
37	U 237	74LS374	22	
38	U 238	74S197	22	
39	U 239	74S197	22	
40	U 240	74LS240	23	

		PLG			
1	U 241	74S138	23		
2	U 242	74S02	6, 15, 23		
3	U 243	74S74	26		
4	U 244	74S112	24		
5	U 245	74S111	24, 25		
6	U 246	74S112	25		
7	U 247	K100A	24		
8	U 248	SPARE	—		
9	U 249	74S195	12		
10	U 250	74S112	12		
11	U 251	74S00	12, 23, 25		
12	U 252	74S112	12		
13	U 253	74S20	12		
14	U 254	74S74	26, 27		
15	U 255	74S04	25, 26		
16	U 256	74LS163	26		
17	U 257	HMI-7649-B5546	26		
18	U 258	74S374	26		
19	U 259	74S32	11, 12		
20	U 260	74S195	12		
21	U 261	74S225	11		
22	U 262	74S374	11		
23	U 263	74S225	13		
24	U 264	74S225	13		
25	U 265	74S374	13		
26	U 266	74S08	13		
27	U 267	74S112	26		
28	U 268	74LS163	26		
29	U 269	HMI-7649-B5546	26		
30	U 270	74S374	26		
31	U 271	74S32	13, 25		
32	U 272	74S225	11		
33	U 273	74S374	11		
34	U 274	HMI-7643-5	11		
35	U 275	HMI-7643-5	11		
36	U 276	HMI-7643-5	11		
37	U 277	74S37	12, 25		
38					
39					
40					



Three Rivers Computer

		PG.					
1	R 1	CB1025	4				
2	R 2	CB1025	3				
3	R 3	CB4705	9				
4	R 4	CB1025	6				
5	R 5	CB1025	14				
6	R 6	784-3-R33	16				
7	R 7	SPARE	-				
8	R 8	784-3-R33	17				
9	R 9	SPARE	-				
10	R 10	784-3-R33	18				
11	R 11	SPARE	-				
12	R 12	784-3-R33	19				
13	R 13	SPARE	-				
14	R 14	784-3-R33	16				
15	R 15	SPARE	-				
16	R 16	784-3-R33	17				
17	R 17	SPARE	-				
18	R 18	784-3-R33	18				
19	R 19	SPARE	-				
20	R 20	784-3-R33	19				
21	R 21	SPARE	-				
22	R 22	784-3-R33	16				
23	R 23	SPARE	-				
24	R 24	784-3-R33	17				
25	R 25	SPARE	-				
26	R 26	784-3-R33	18				
27	R 27	SPARE	-				
28	R 28	784-3-R33	19				
29	R 29	SPARE	-				
30	R 30	CB1025	25				
31	R 31	VA4111	23				
32	R 32	CB1025	24				
33	R 33	CB1025	22				
34	R 34	CB1025	22				
35	R 35	CB1025	28				
36	R 36	CB1025	23				
37	R 37	CB3305	24				
38	R 38	CB1005	24				
39	R 39	CB4675	29				
40	R 40	CB1025	26				

		PG		
1	R 41	CB1025	12	
2	R 42	CB3305	26	
3	R 43	CB3305	26	
4	R 44	CB1025	26	
5	R 45	CB1025	12	
6	R 46	CB2215	23	
7				
8	D 1	IN4004	24	
9	D 2	IN4004	24	
10				
11	Q 1	ZN3866	24	
12				
13	L 1	WEF-1.0uH	24	
14	L 2	G317-4	24	
15	L 3	WEF-1.0uH	24	
16				LOCATIONS
17		514AG37D	1	U247
18		516AG37D	8	U21, U41, U63, U82, U94, U133, U135, U158
19		518AG37D	3	U274, U275, U276
20		520AG37D	4	U222, U234, U257, U269
21				
22	C 1	202A200225M1		
23	C 2	202A200225M1		
24	C 3	202A200225M1		
25	C 4	202A200225M1		
26	C 5	202A200225M1		
27	C 6	CY15C103M		
28	C 7	CY15C103M		
29	C 8	CY15C103M		
30	C 9	202A200225M1		
31	C 10	202A200225M1		
32	C 11	202A200225M1		
33	C 12	CY15C103M		
34	C 13	CY15C103M		
35	C 14	CY15C103M		
36	C 15	202A200225M1		
37	C 16	CY15C103M		
38	C 17	CY15C103M		
39	C 18	202A200225M1		



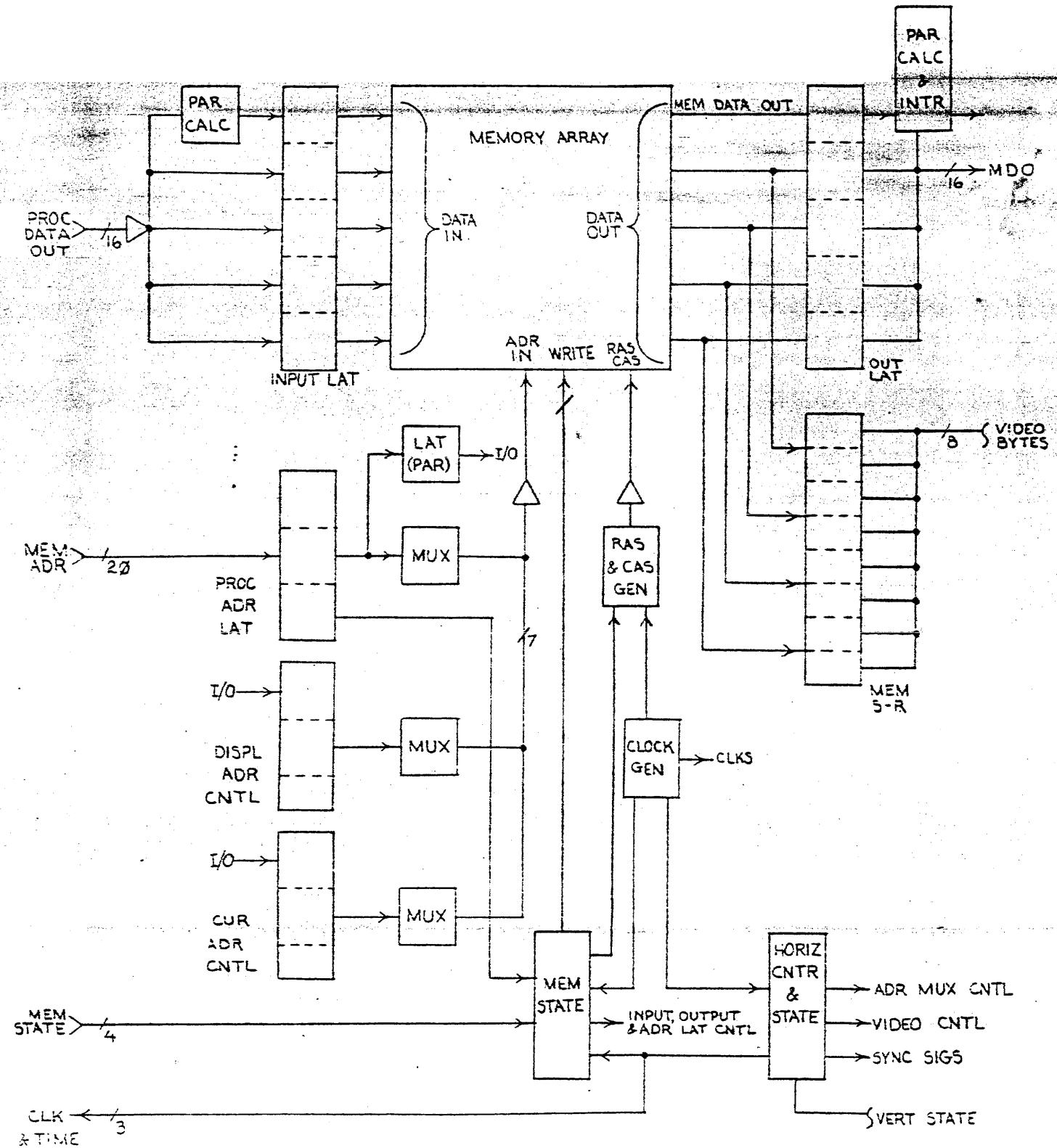
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2	C 60	CY15C103M
3	C 61	CY15C103M
4	C 62	202A200225M1
5	C 63	202A200225M1
6	C 64	CY15C103M
7	C 65	CY15C103M
8	C 66	CY15C103M
9	C 67	202A200225M1
10	C 68	CY15C103M
11	C 69	202A200225M1
12	C 70	202A200225M1
13	C 71	CY15C103M
14	C 72	CY15C103M
15	C 73	CY15C103M
16	C 74	202A200225M1
17	C 75	202A200225M1
18	C 76	CY15C103M
19	C 77	CY15C103M
20	C 78	202A200225M1
21	C 79	202A200225M1
22	C 80	202A200225M1
23	C 81	202A200225M1
24	C 82	202A200225M1
25	C 83	202A200225M1
26	C 84	202A200225M1
27	C 85	202A200225M1
28	C 86	CY15C103M
29	C 87	CY15C103M
30	C 88	CY15C103M
31	C 89	202A200225M1
32	C 90	CY15C103M
33	C 91	202A200225M1
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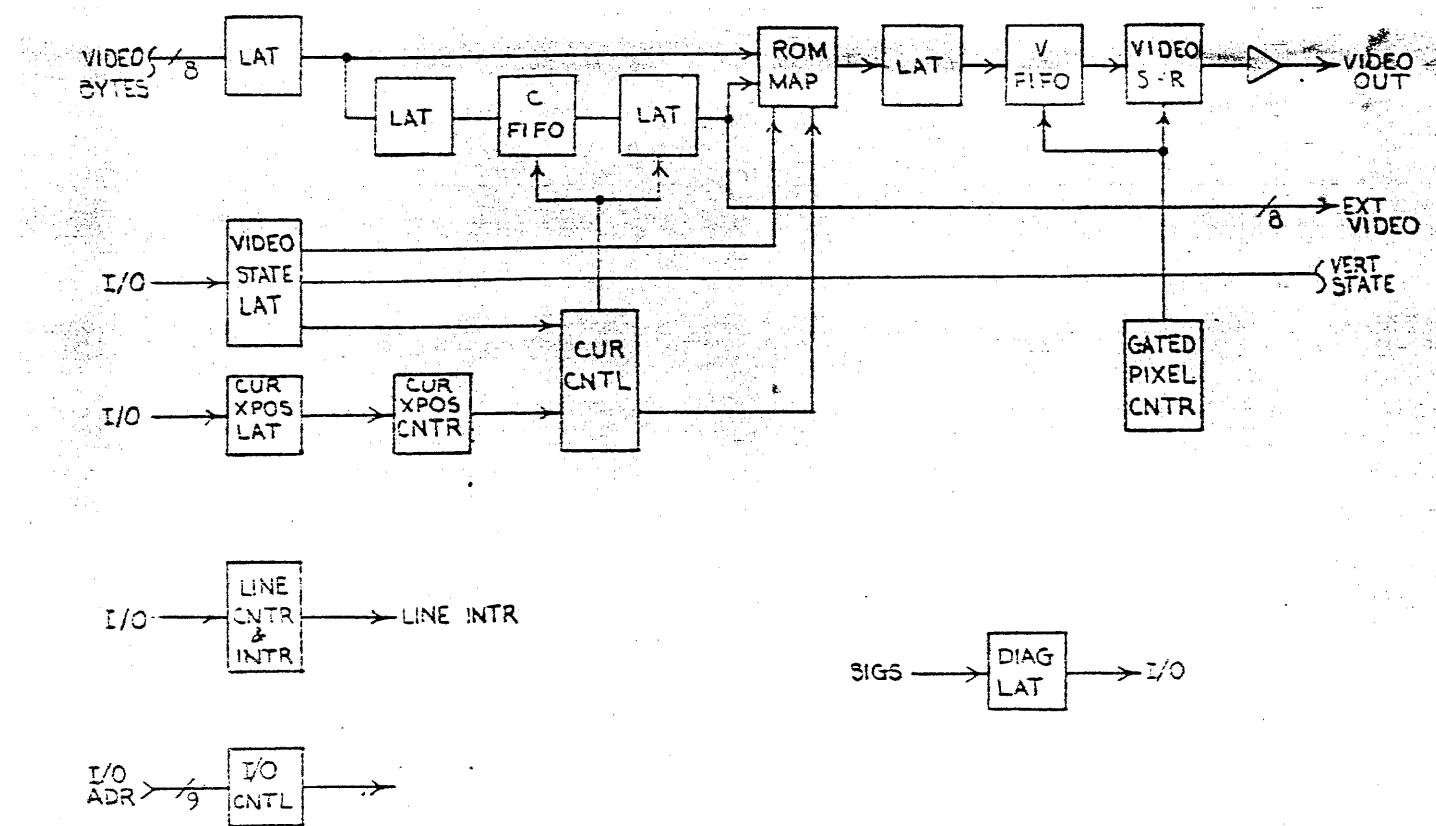
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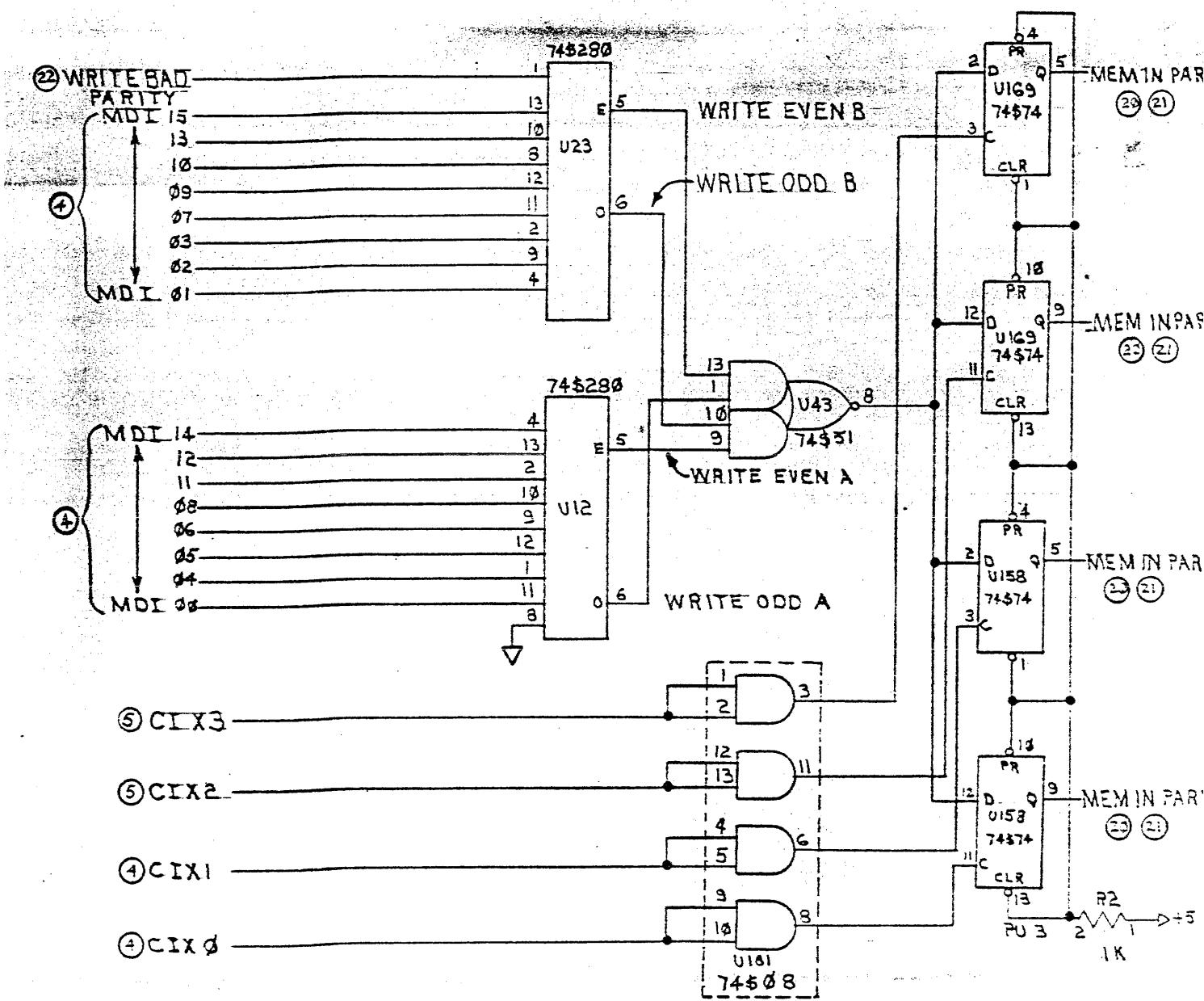
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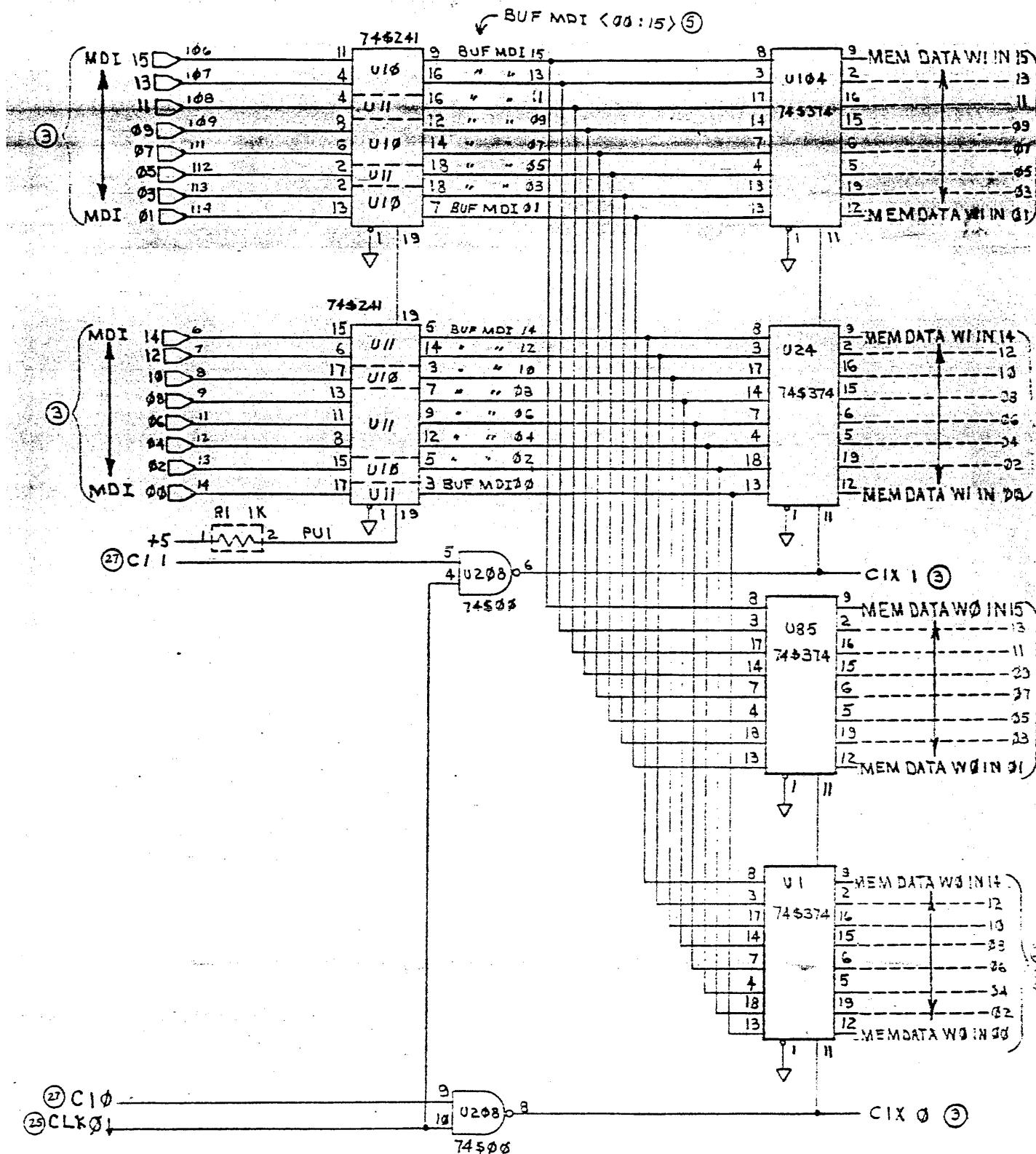


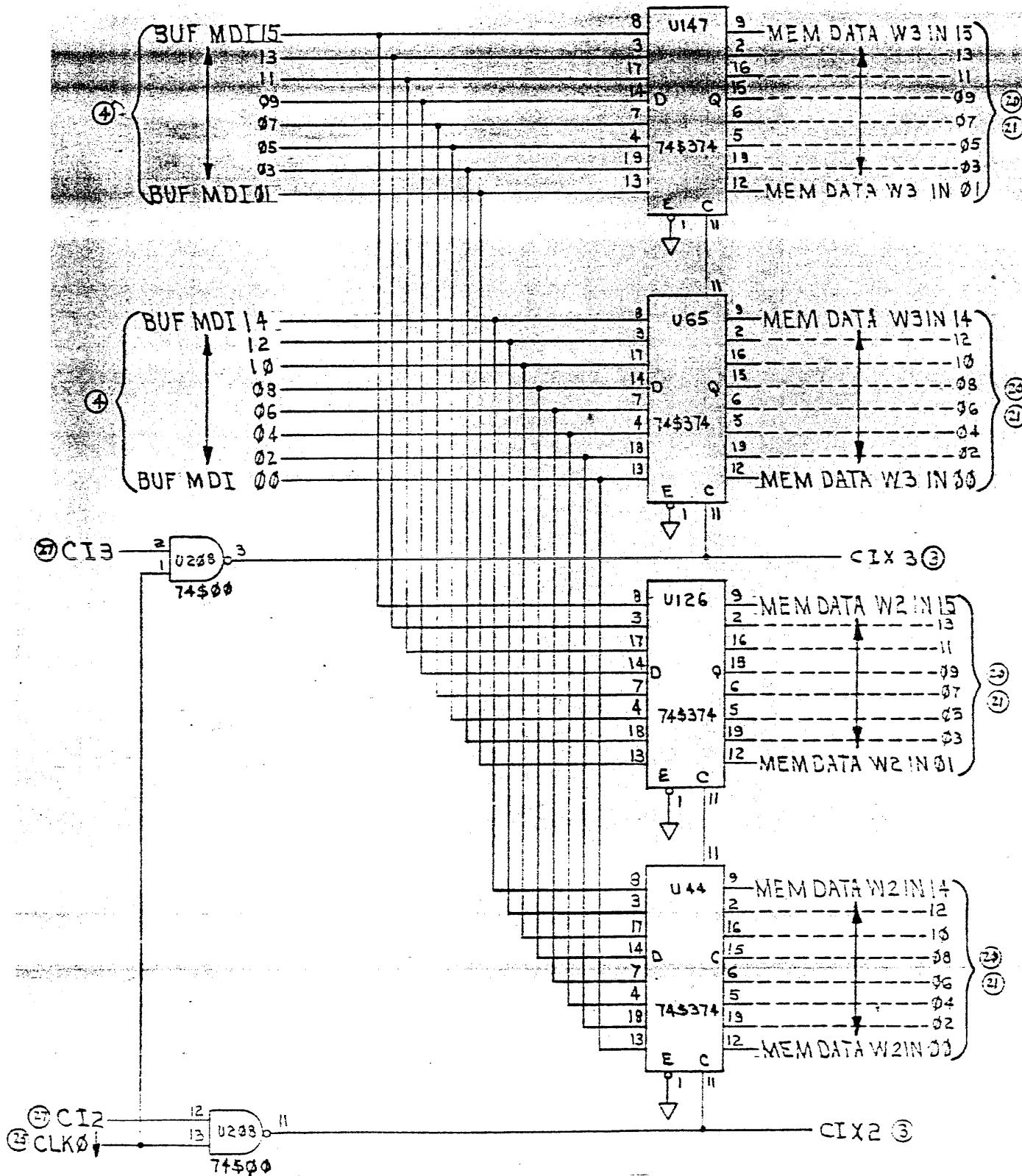
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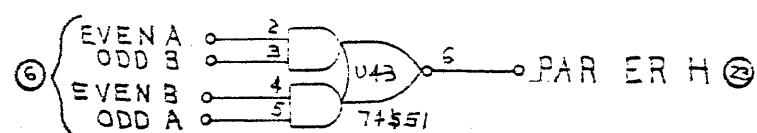
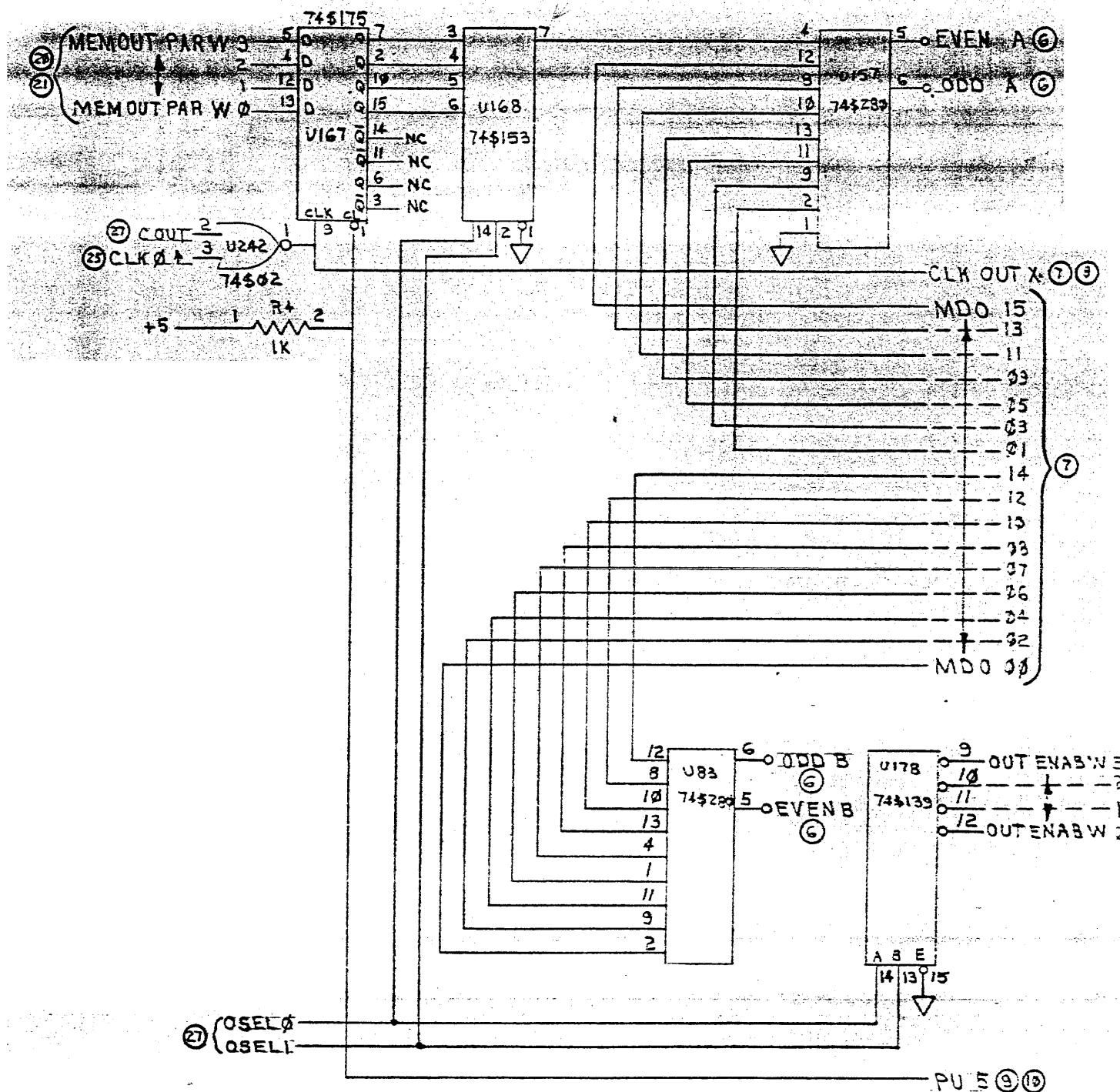


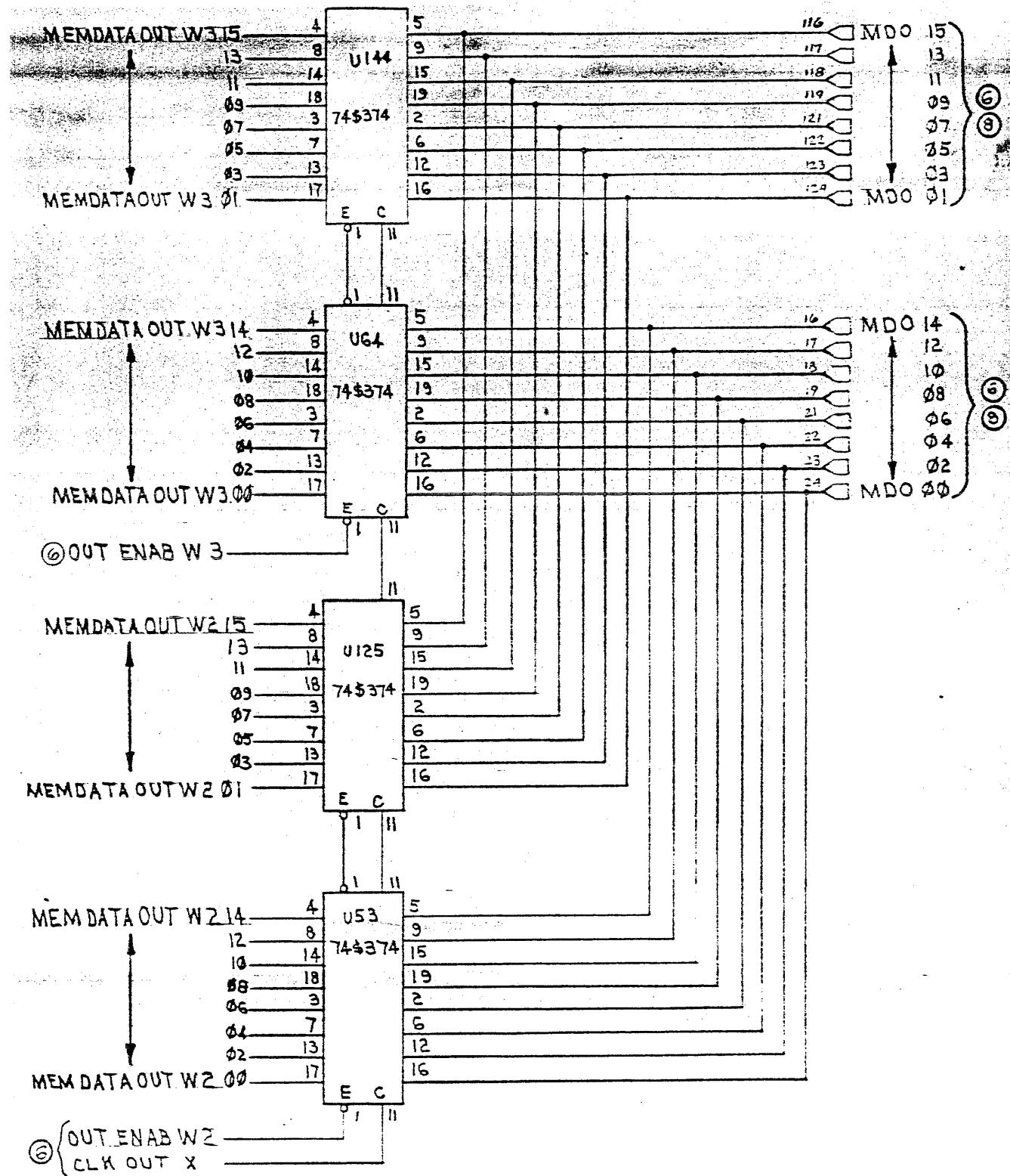


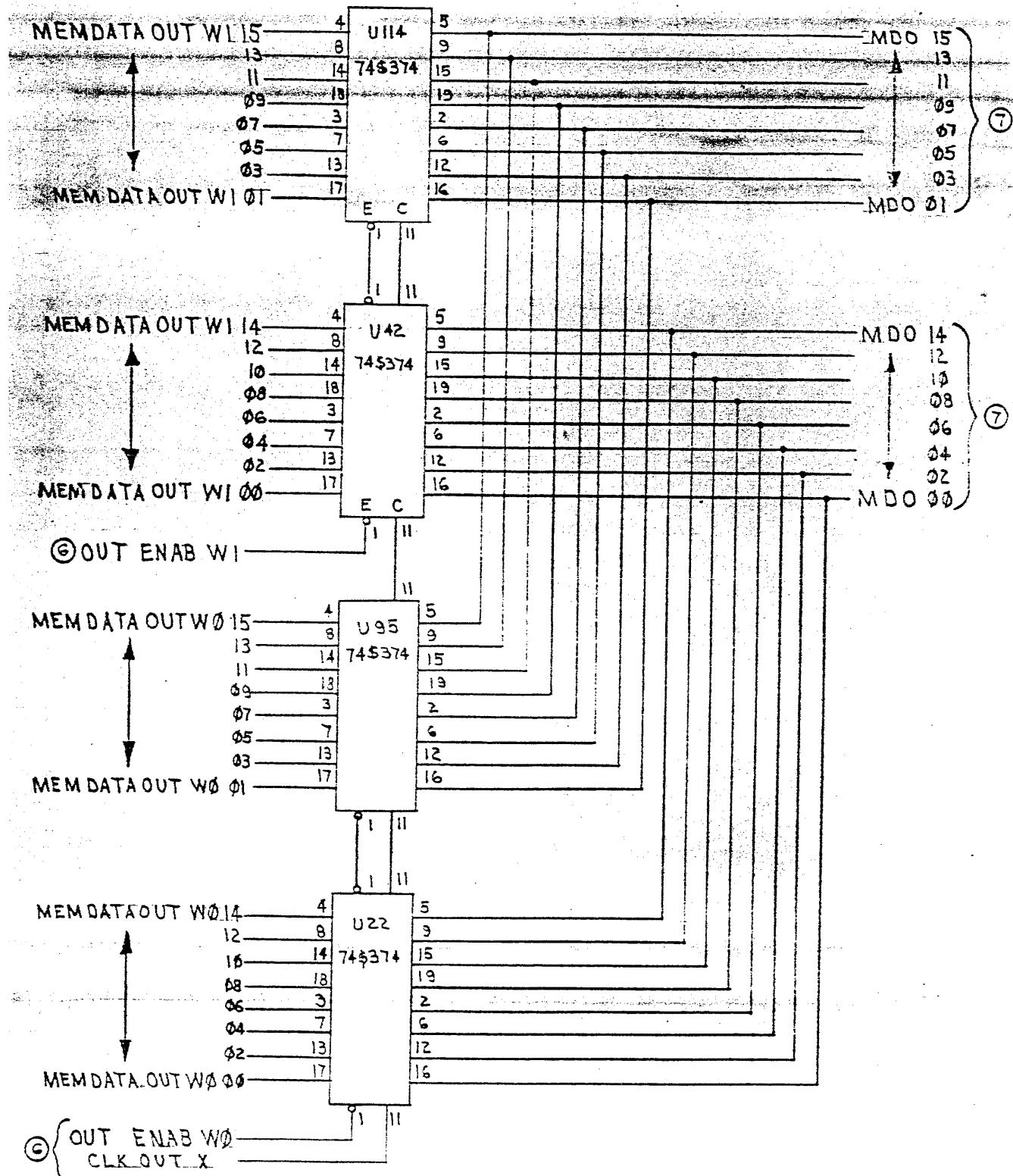


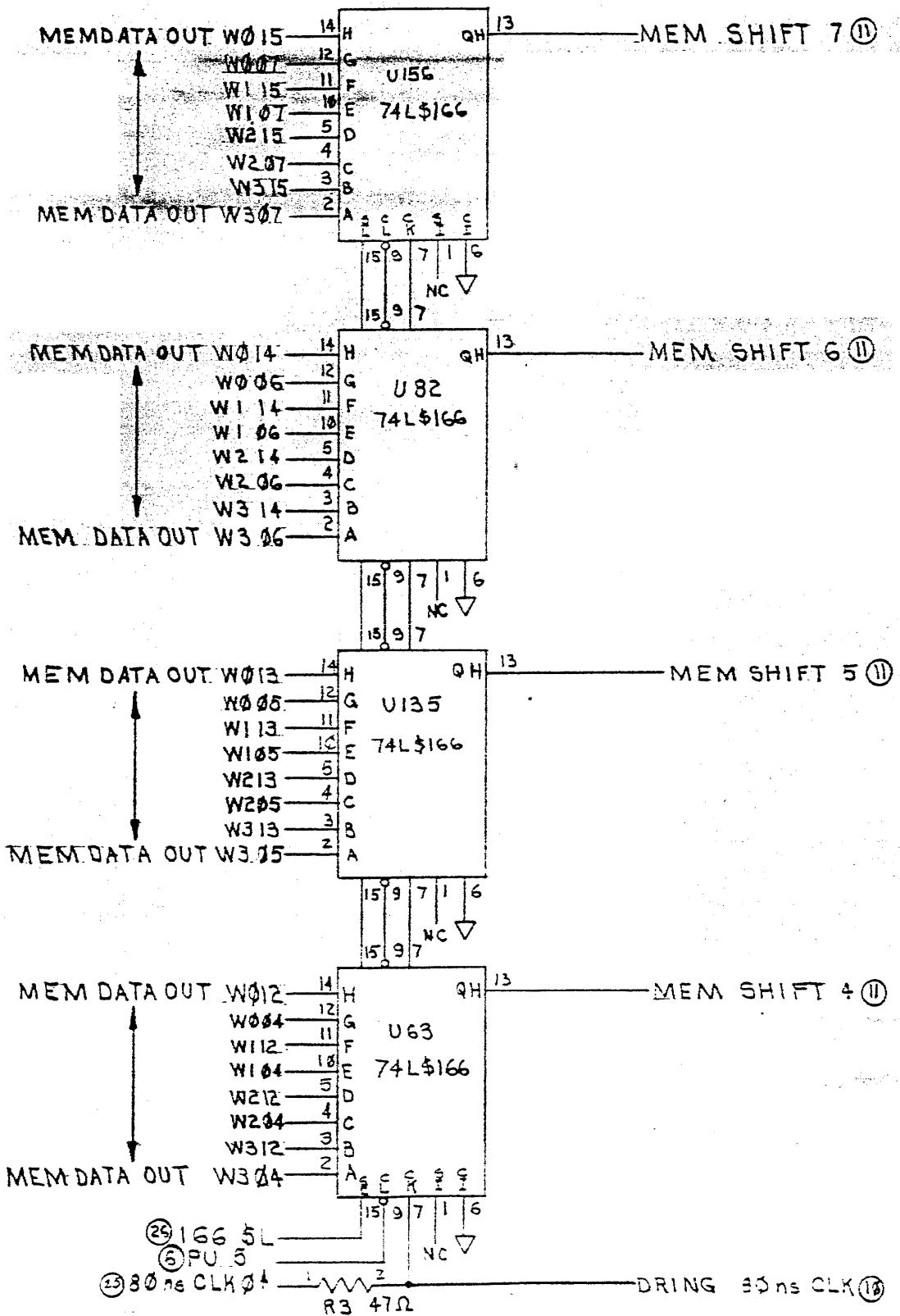


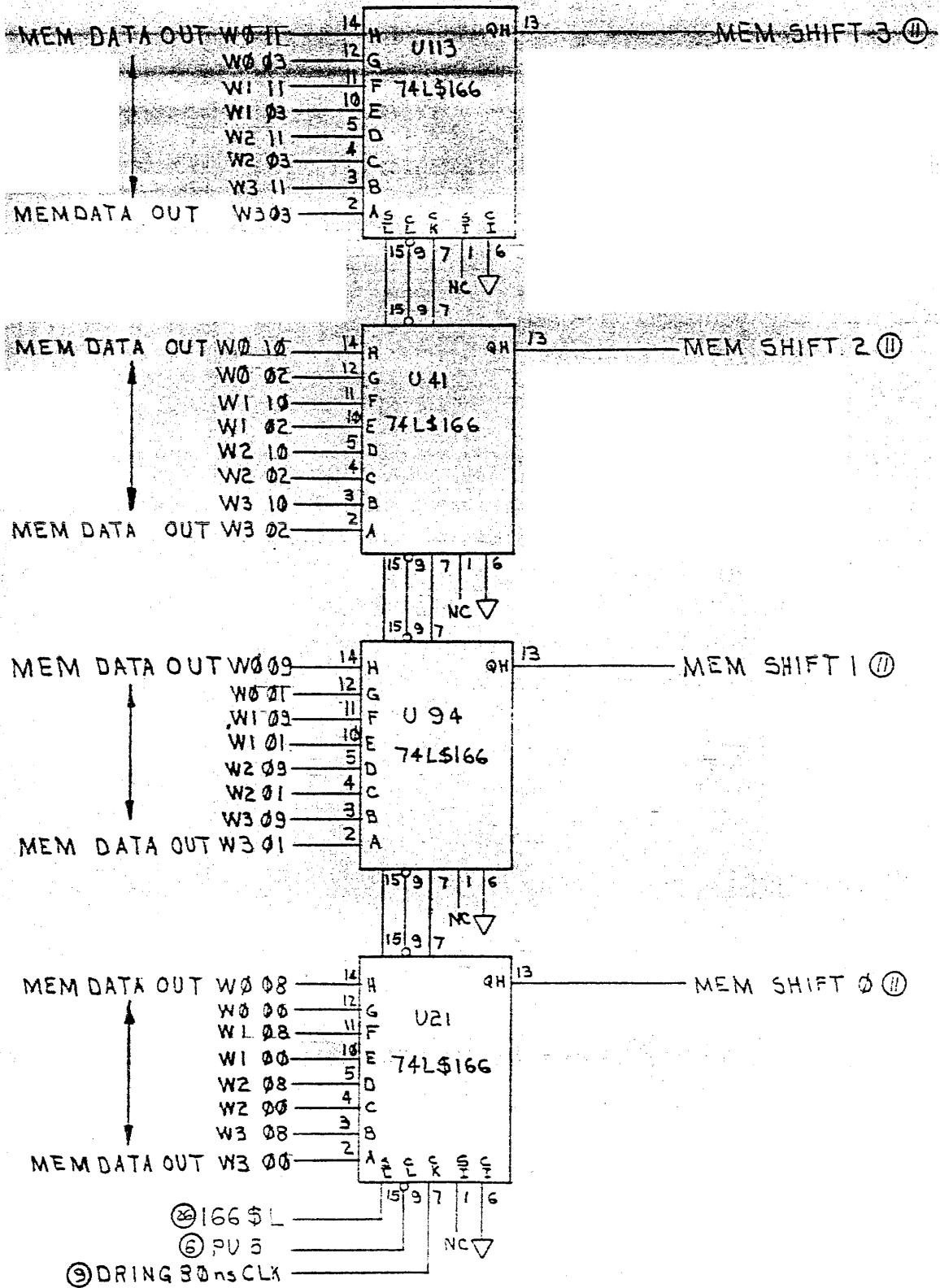


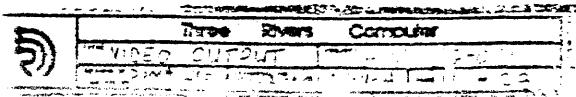
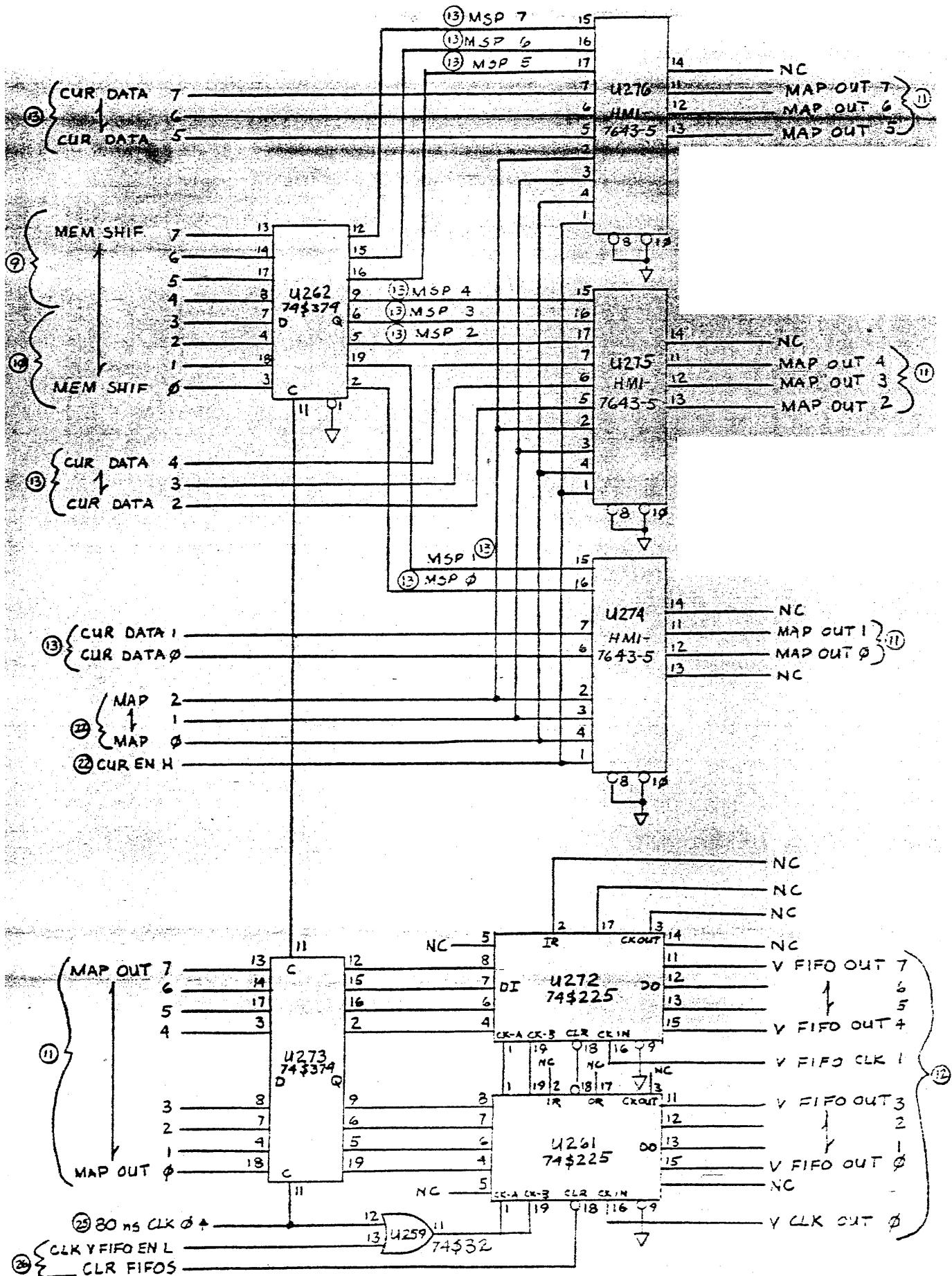


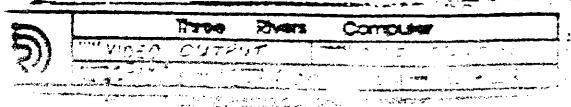
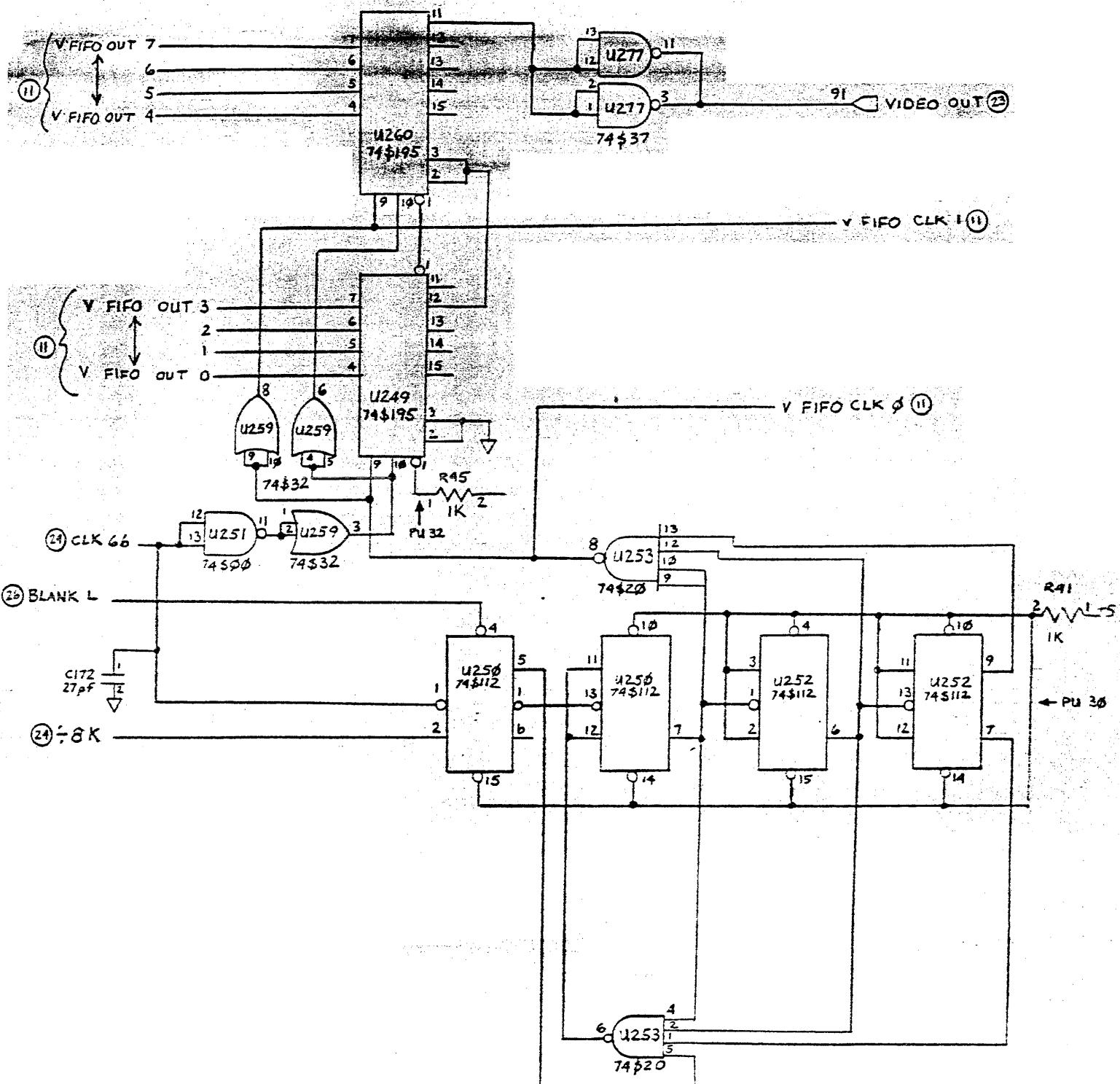


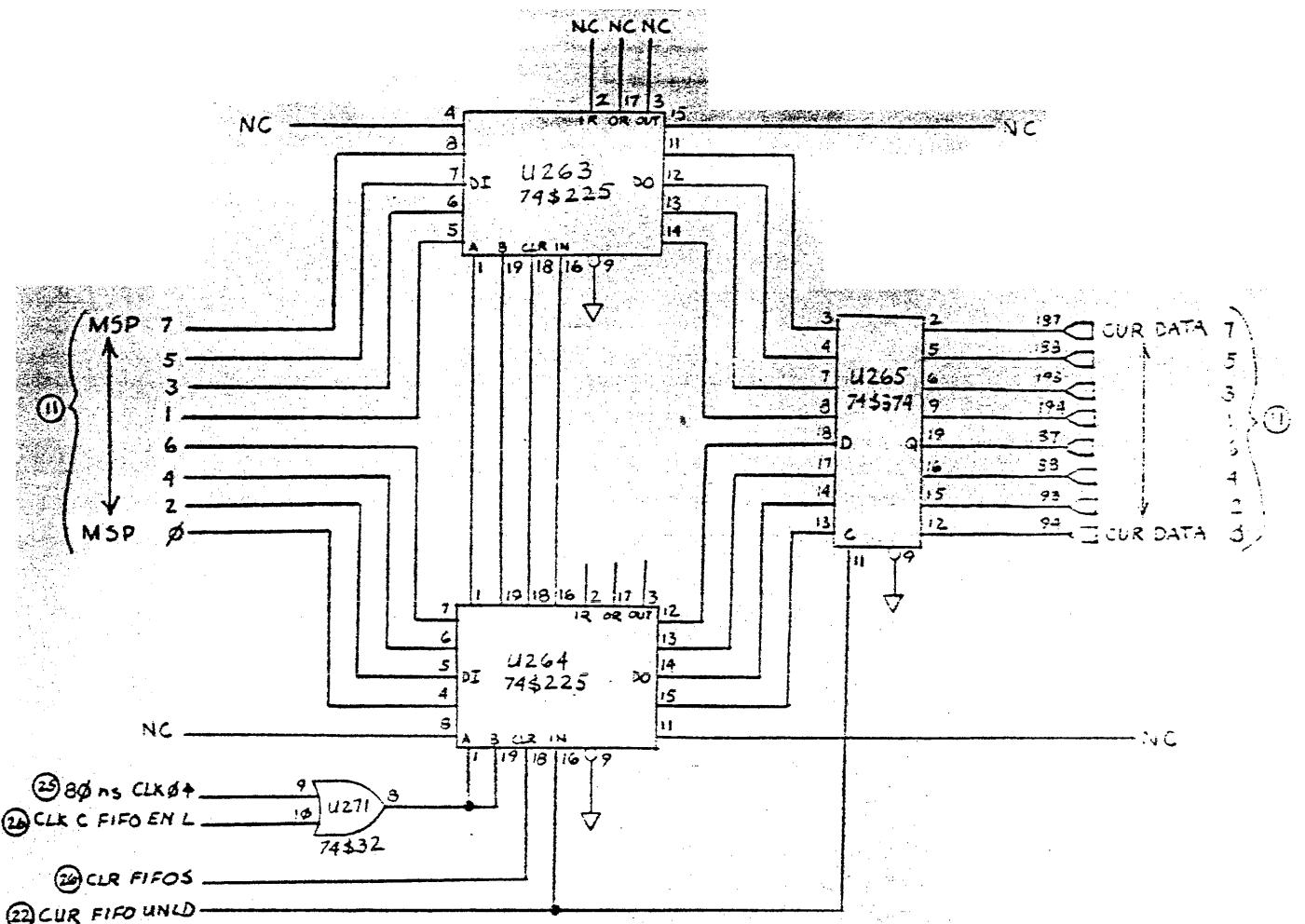


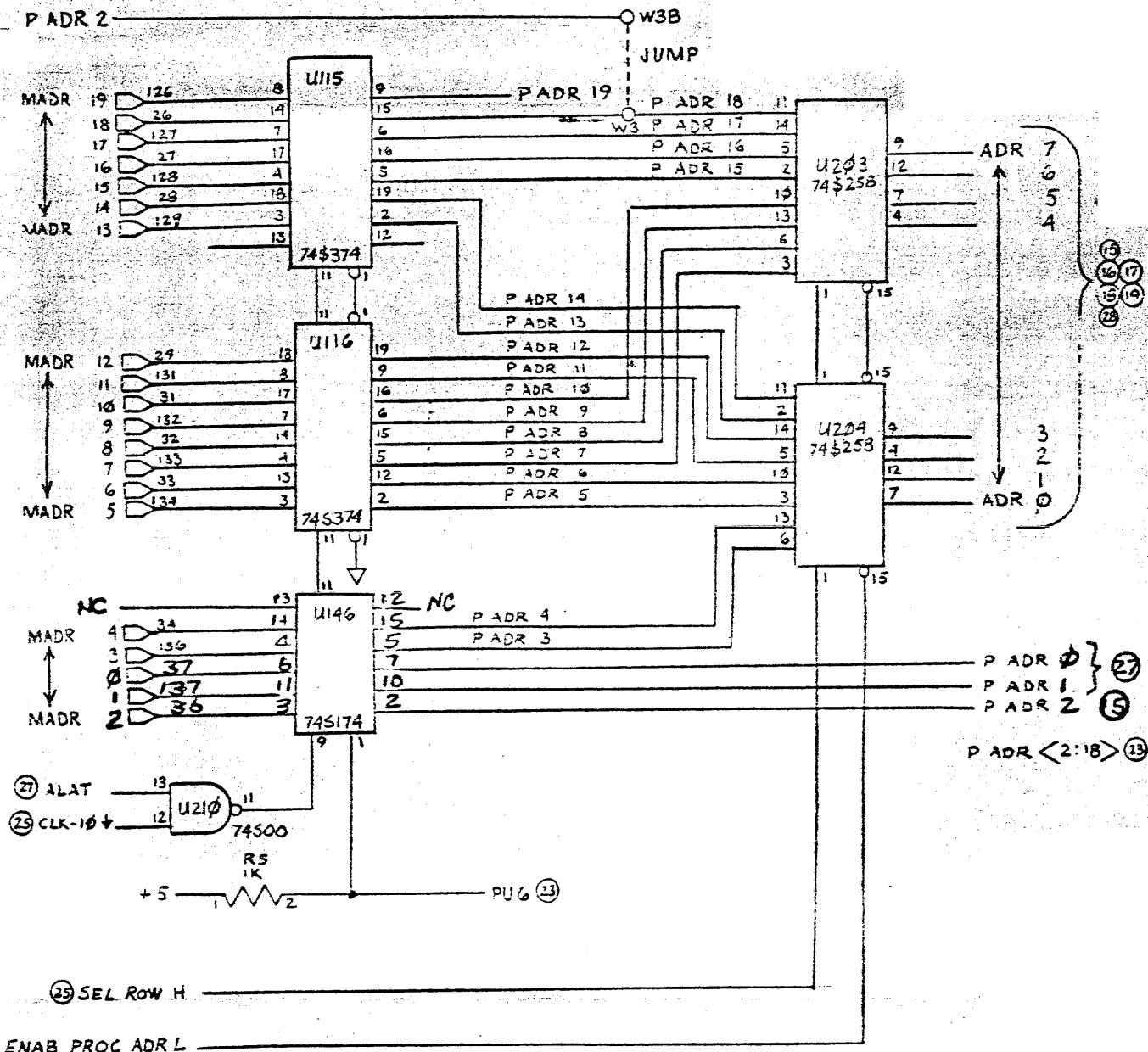


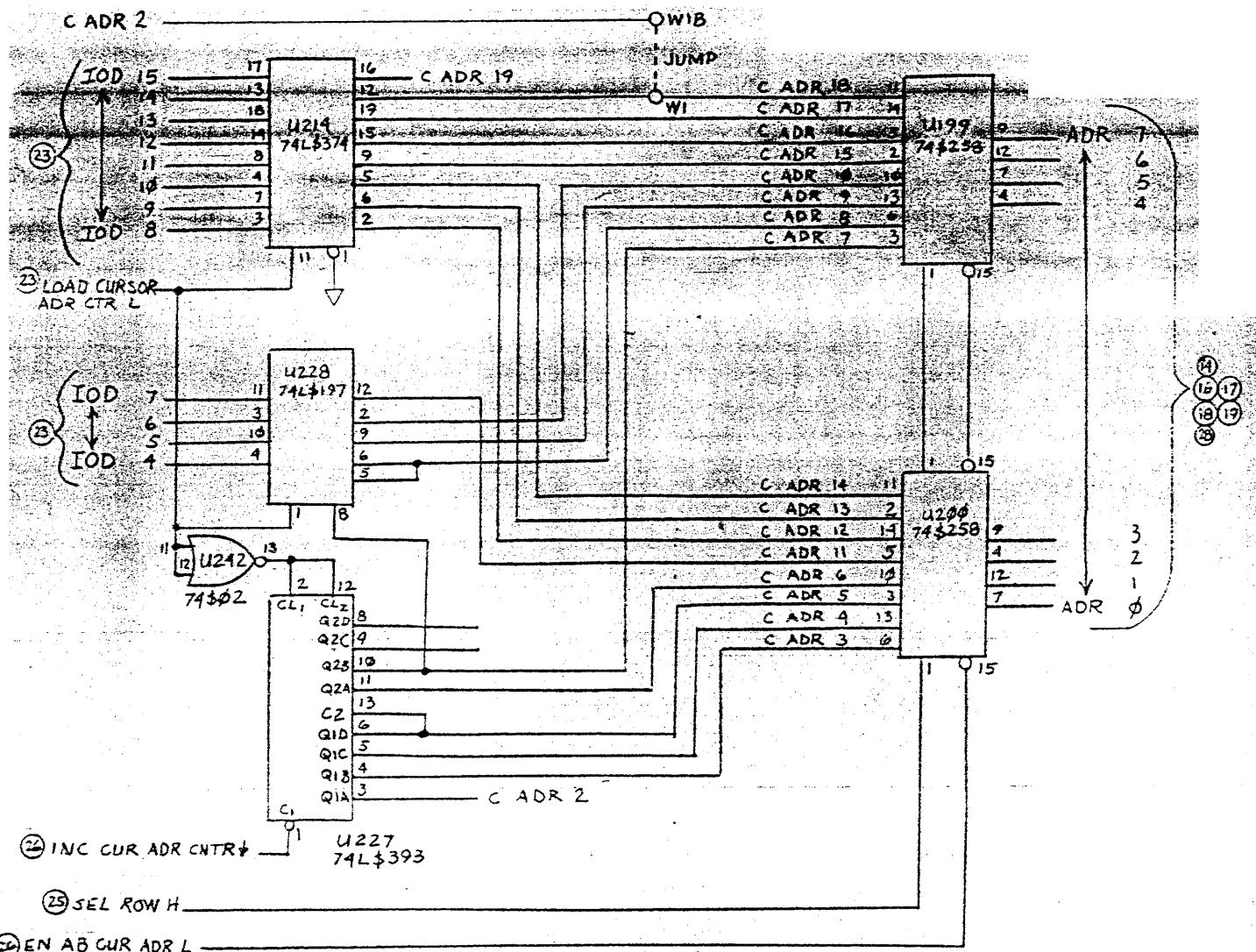


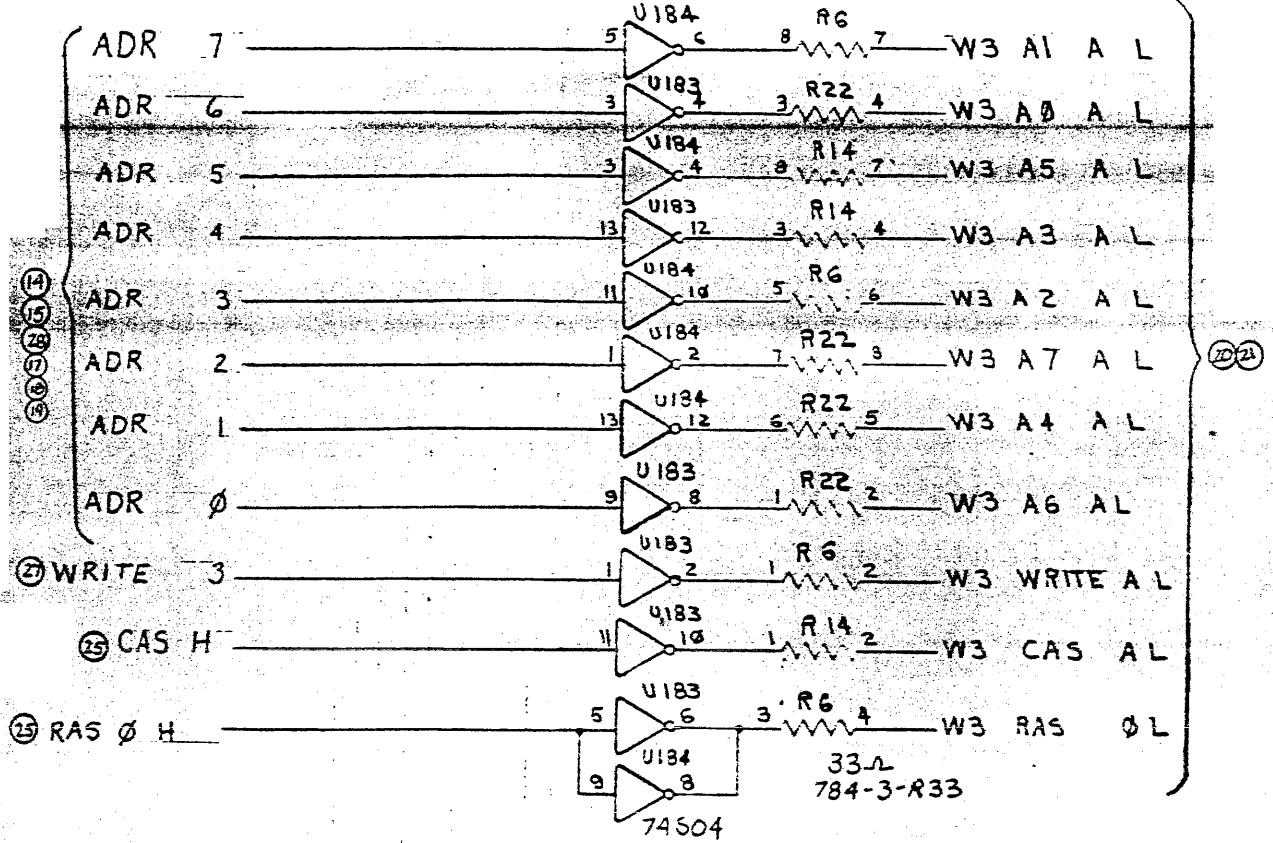


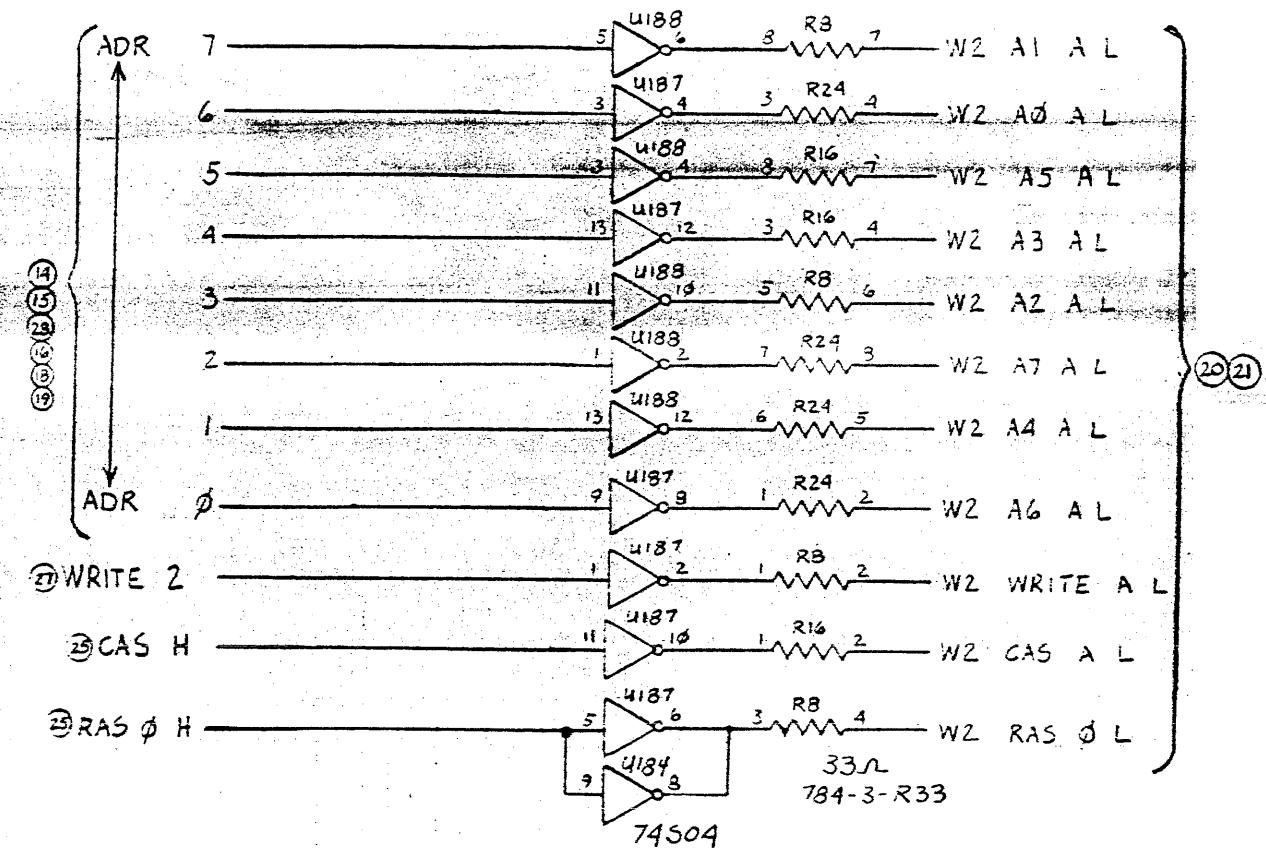


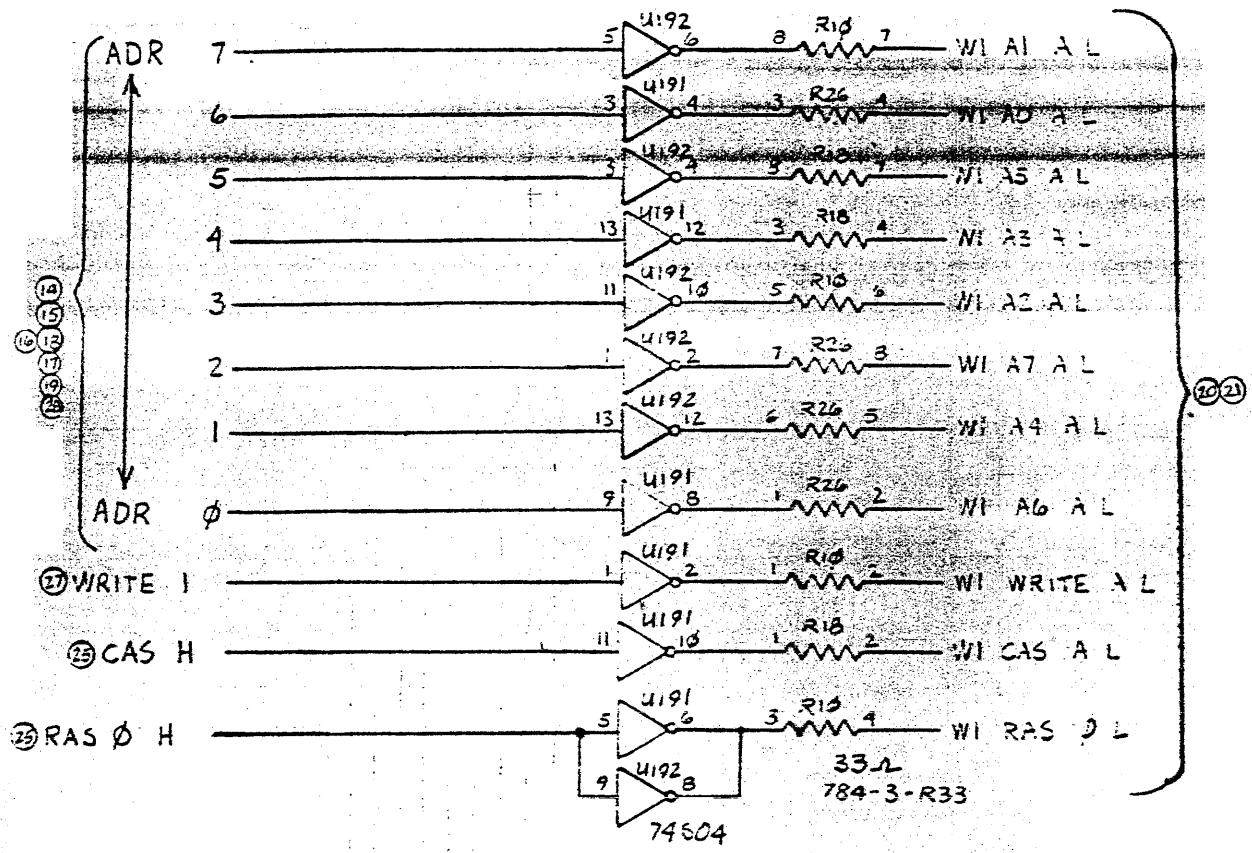


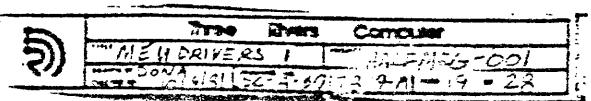
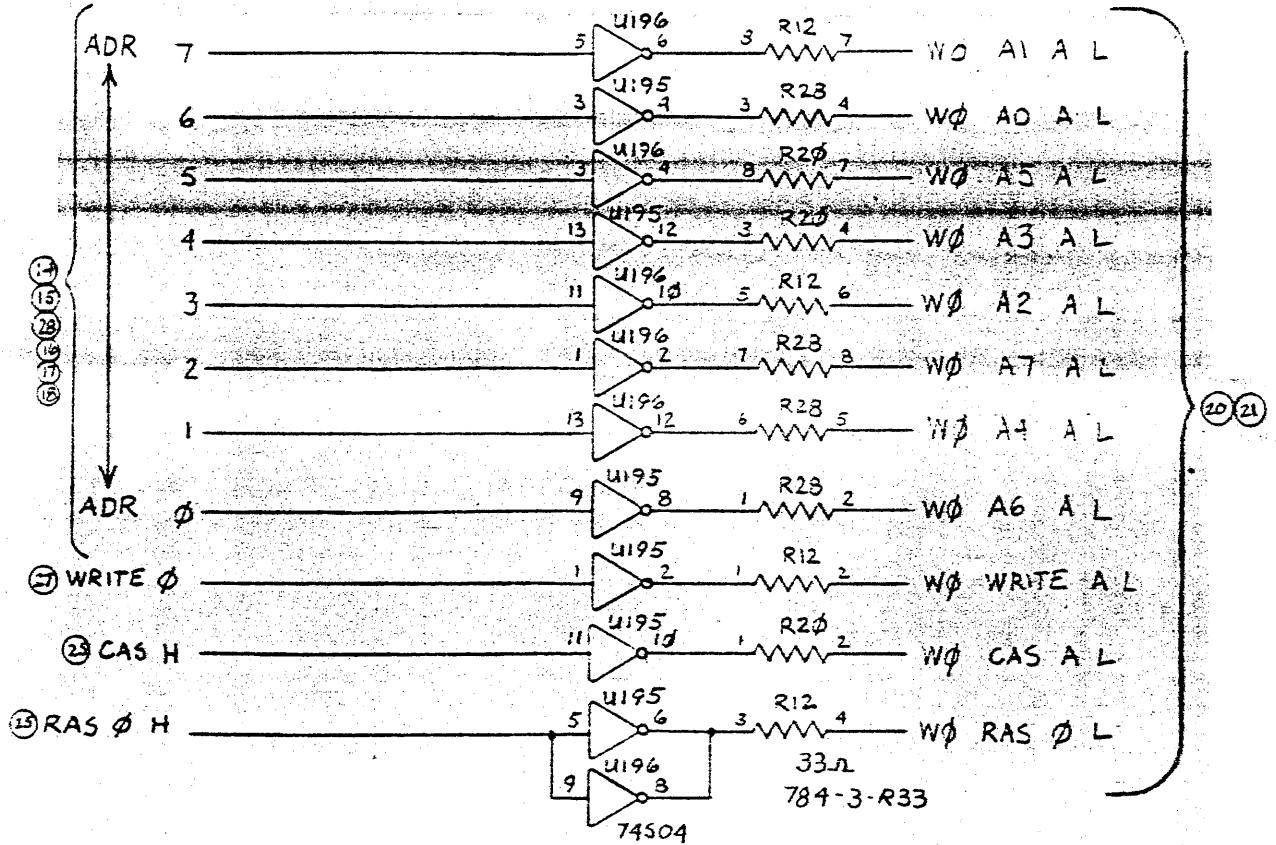




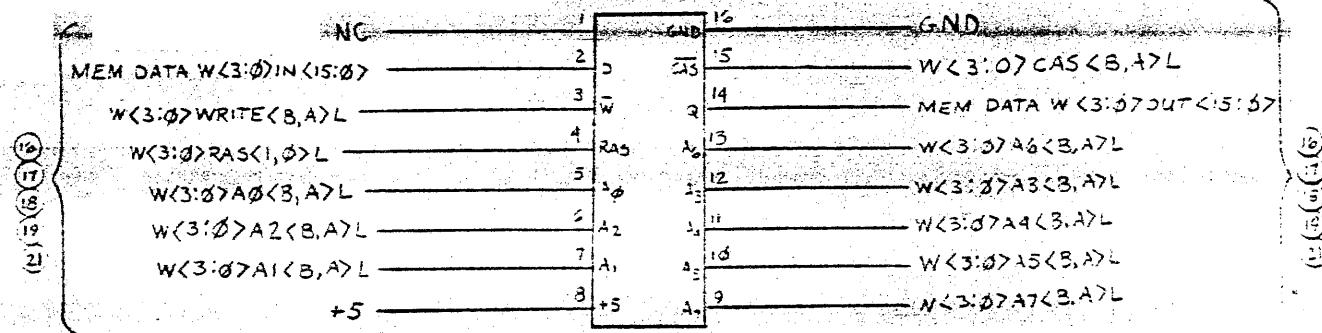




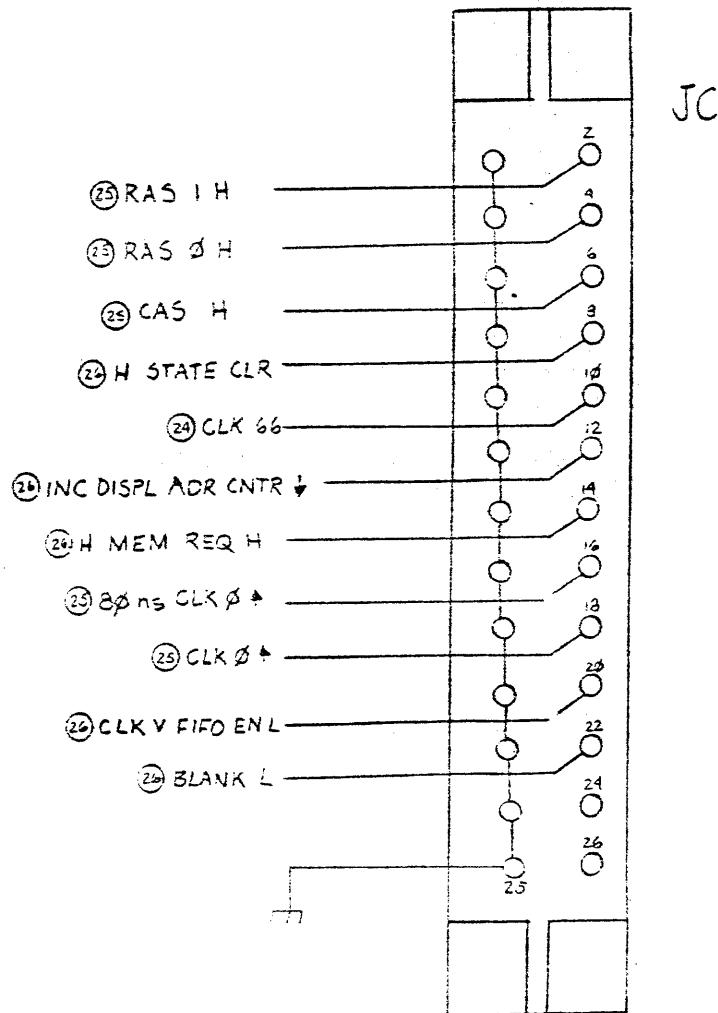




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NOTE: I C TYPICAL 136 LOCATIONS
ON RAM ARRAY PAGE 21



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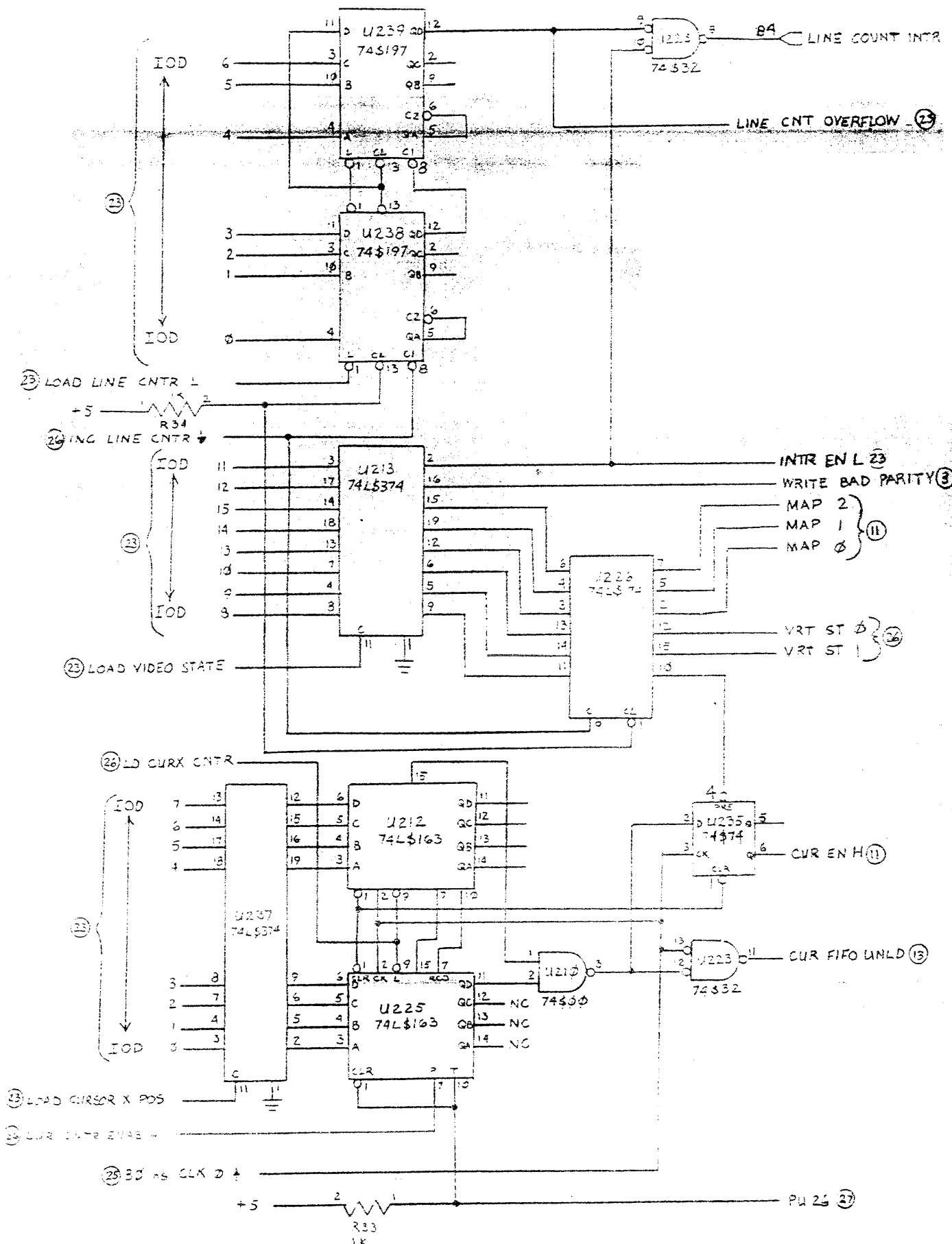
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TITLE HALFMEG ARRAY



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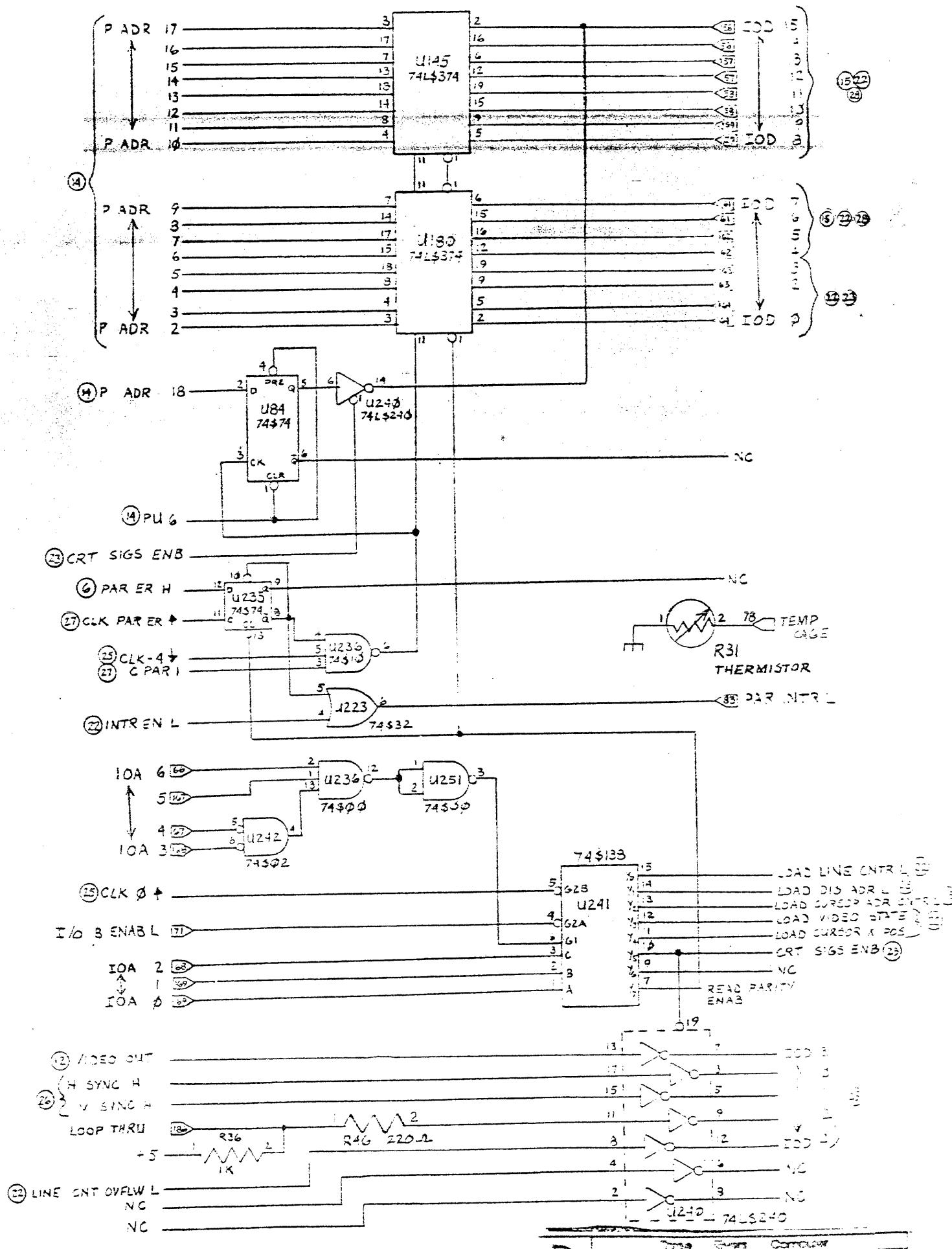


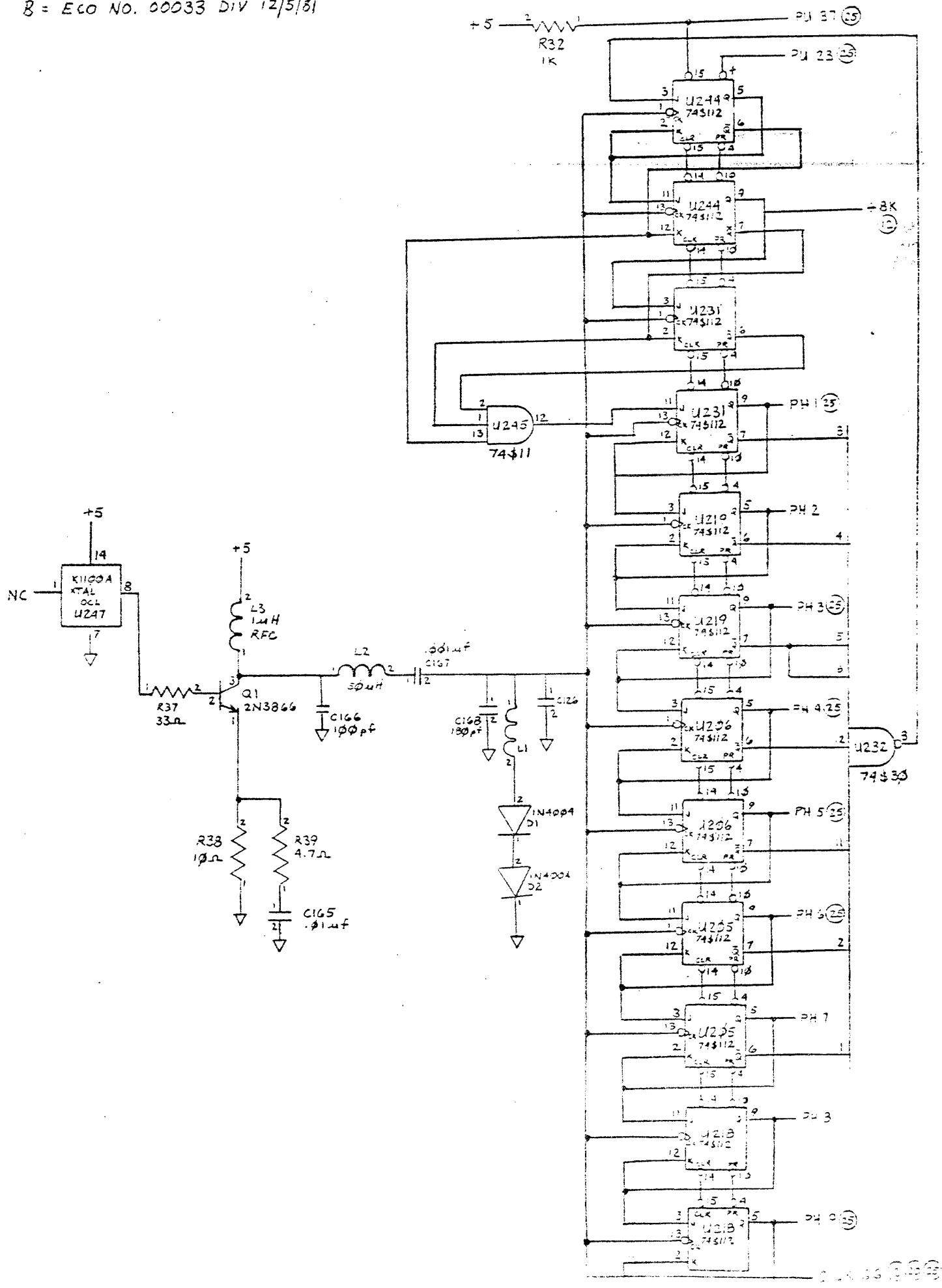
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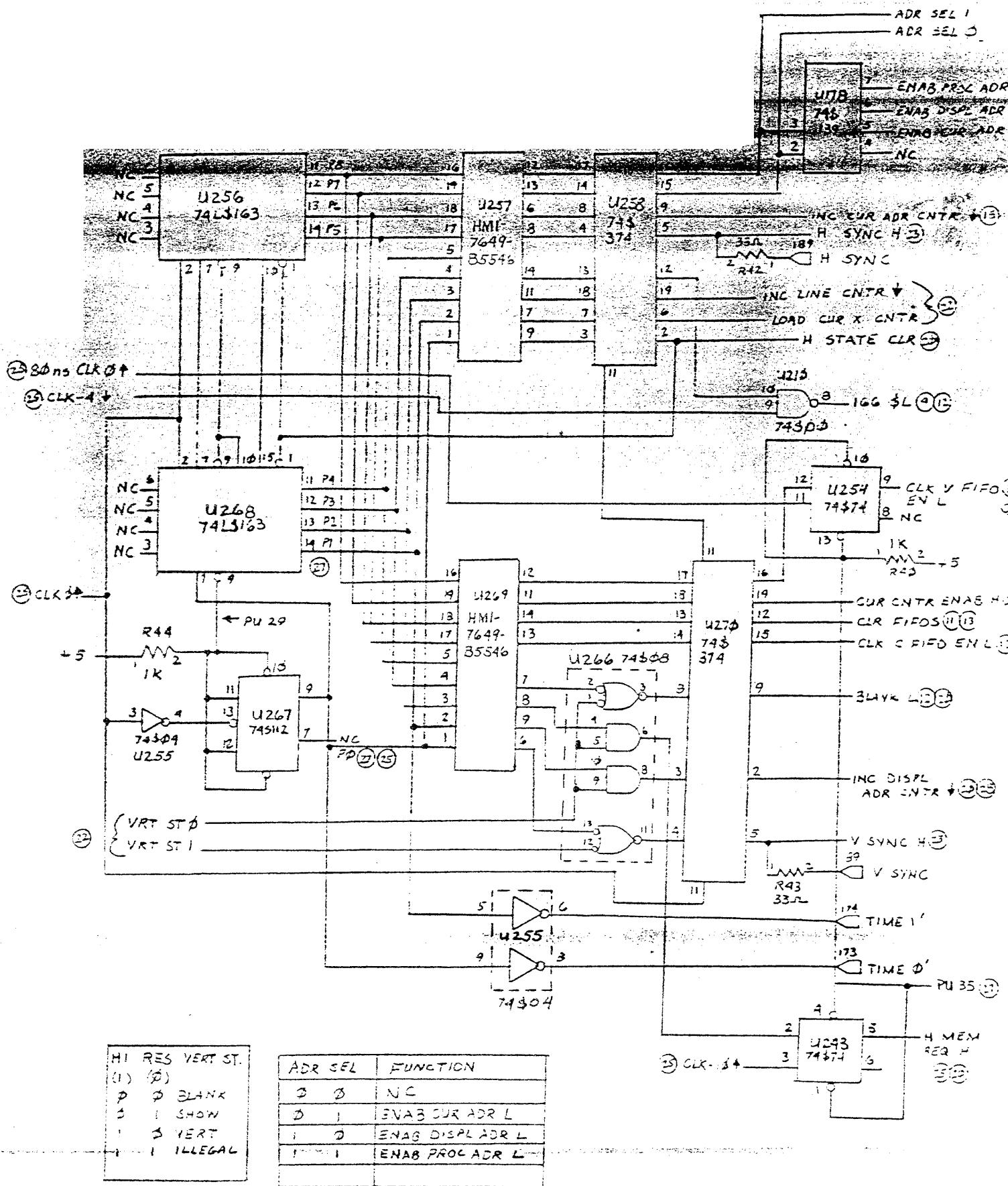
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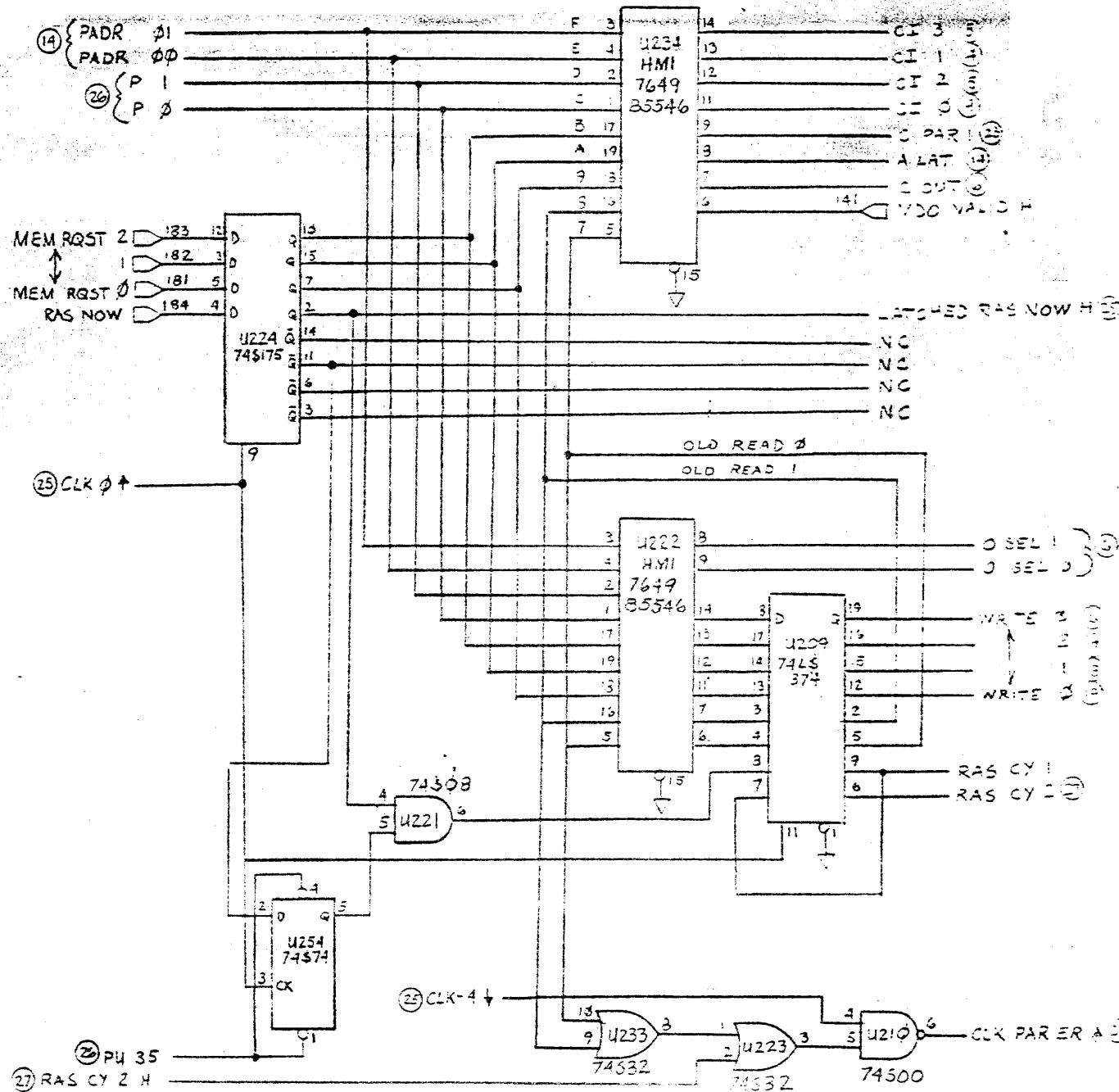
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		Initials	Date
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		Approved By	

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Prepared By DIV

Approved By

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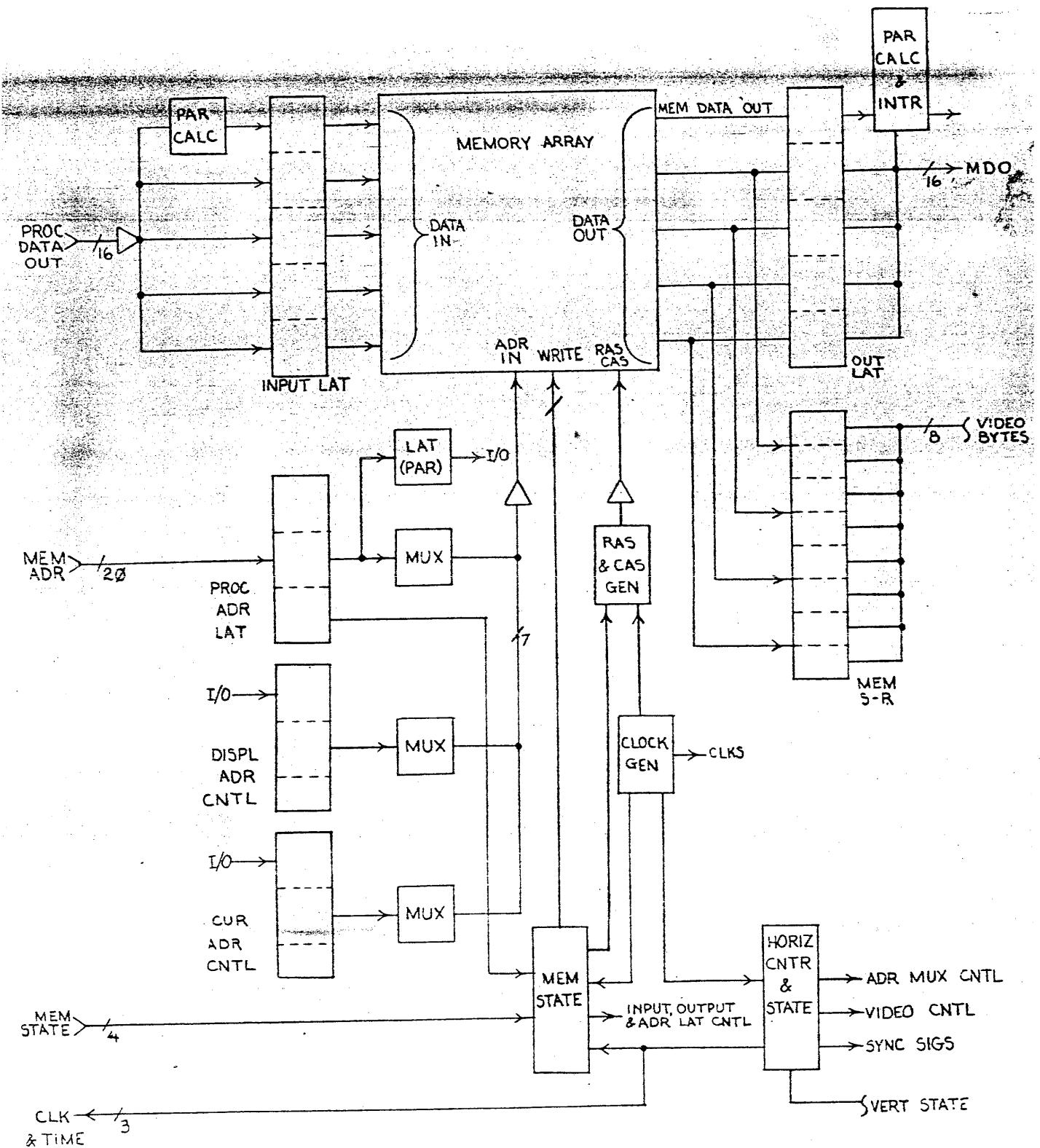
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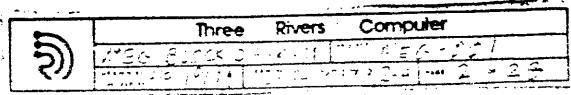
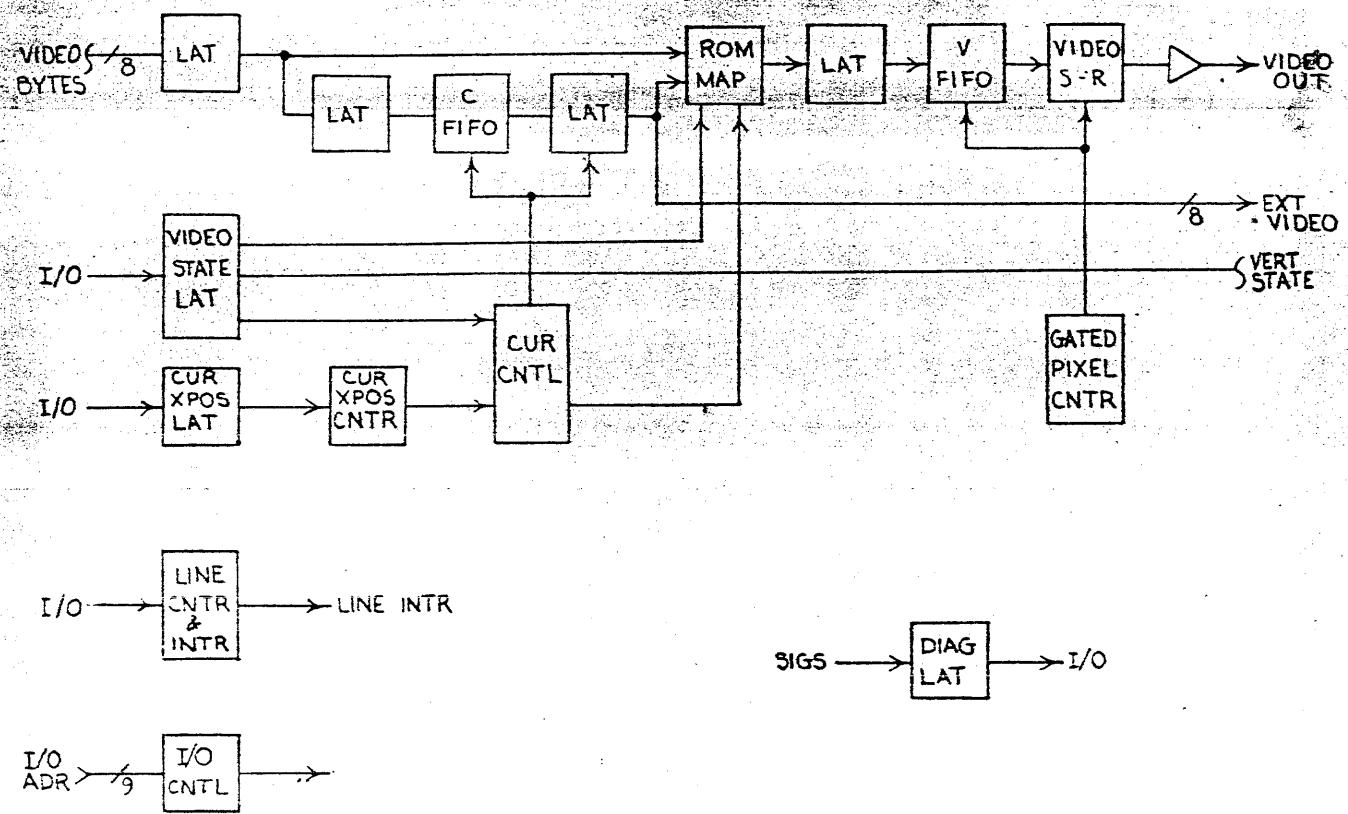
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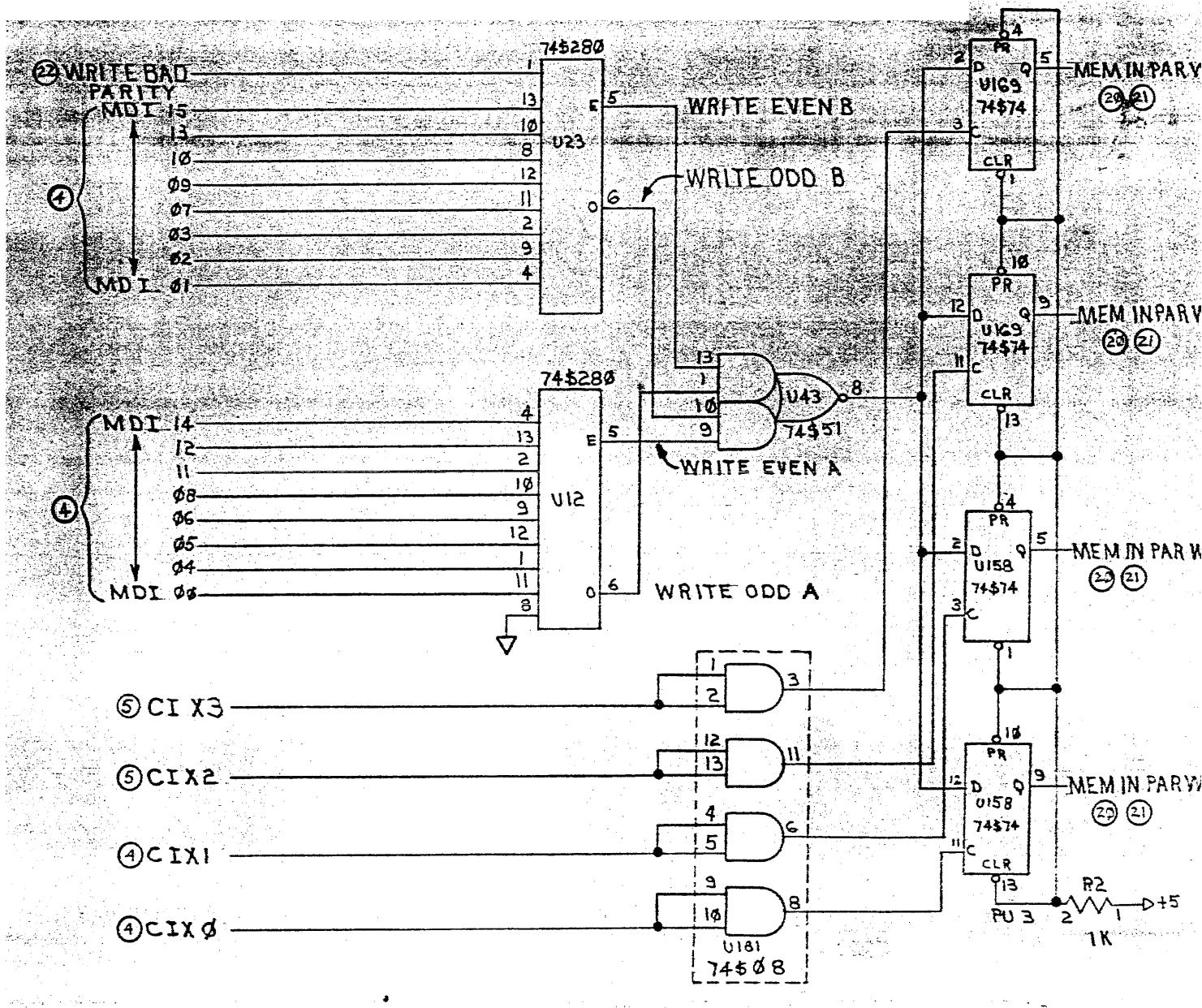
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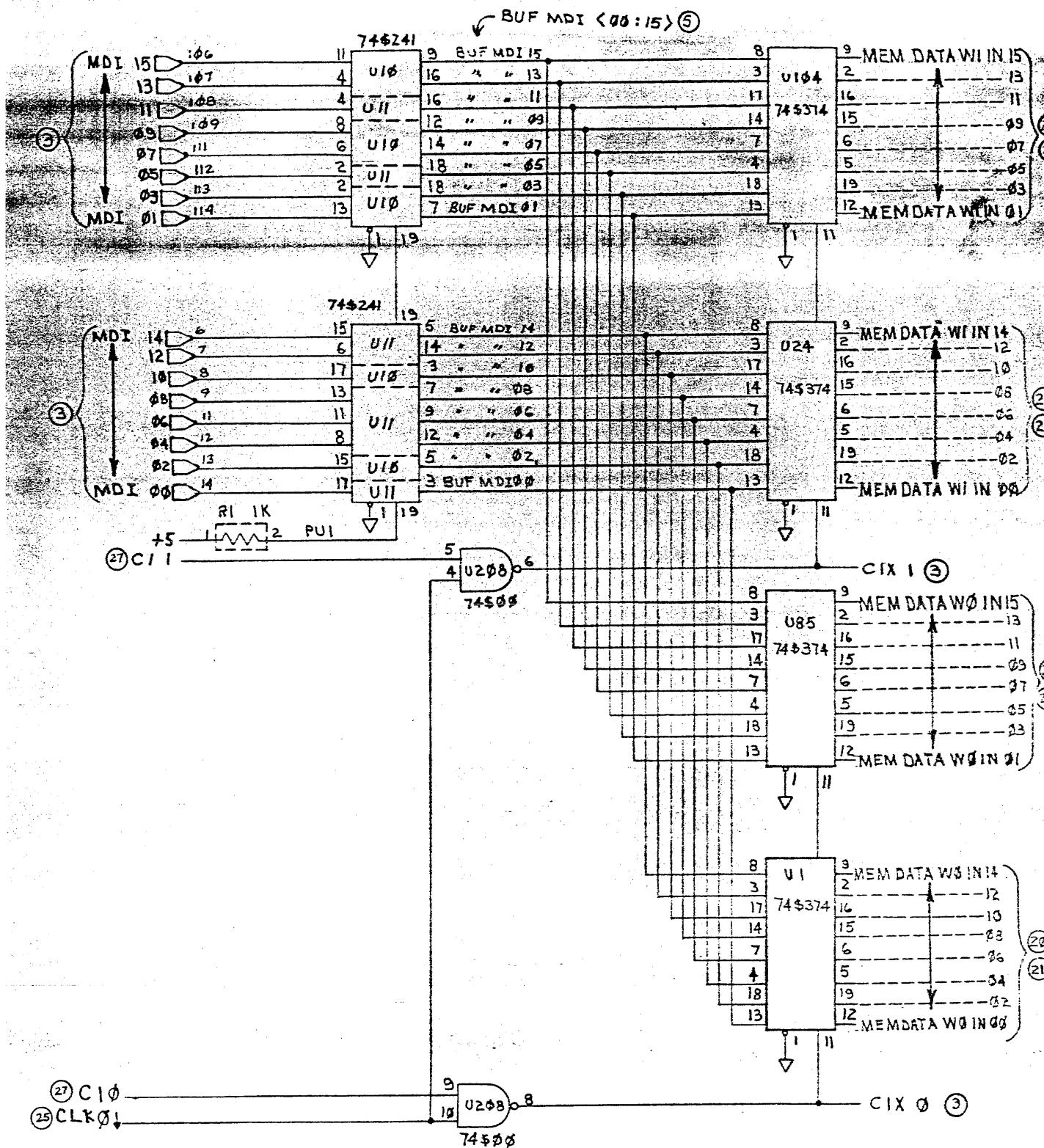
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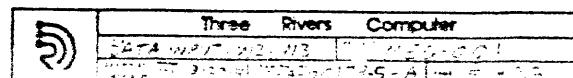
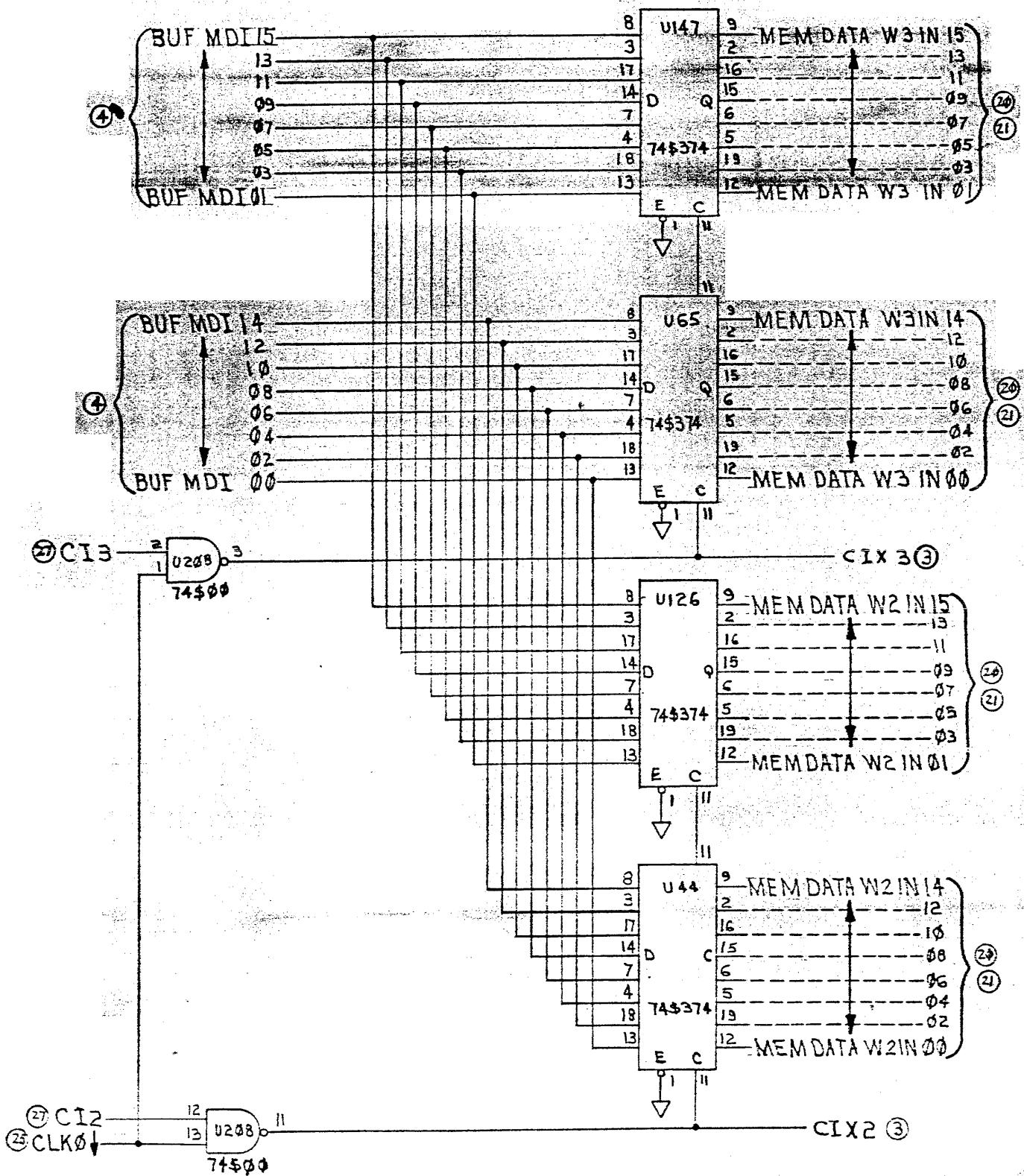
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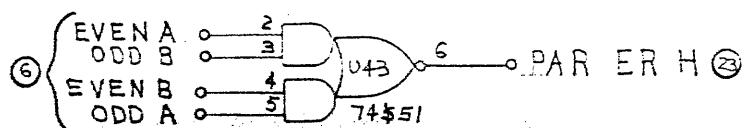
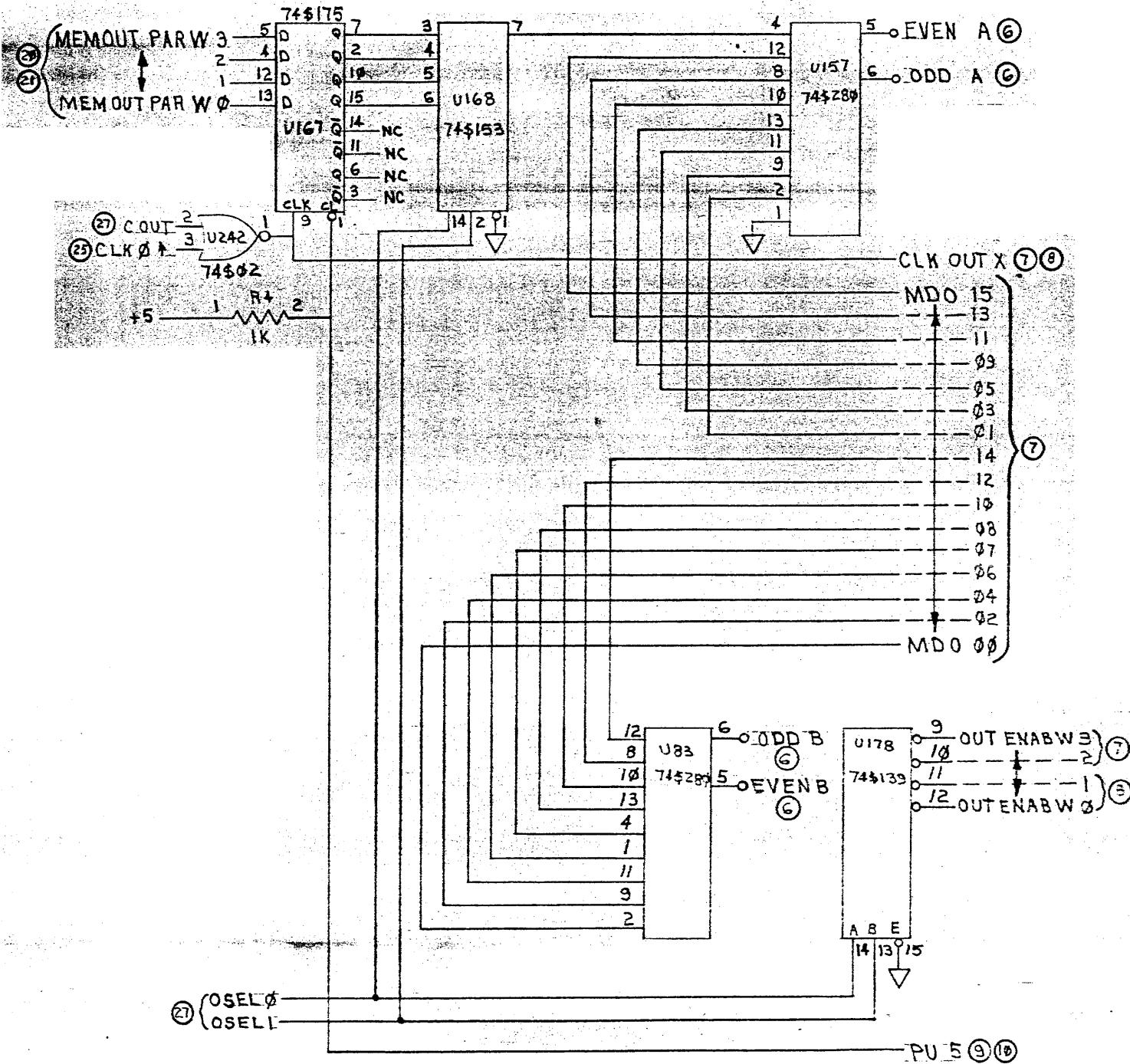


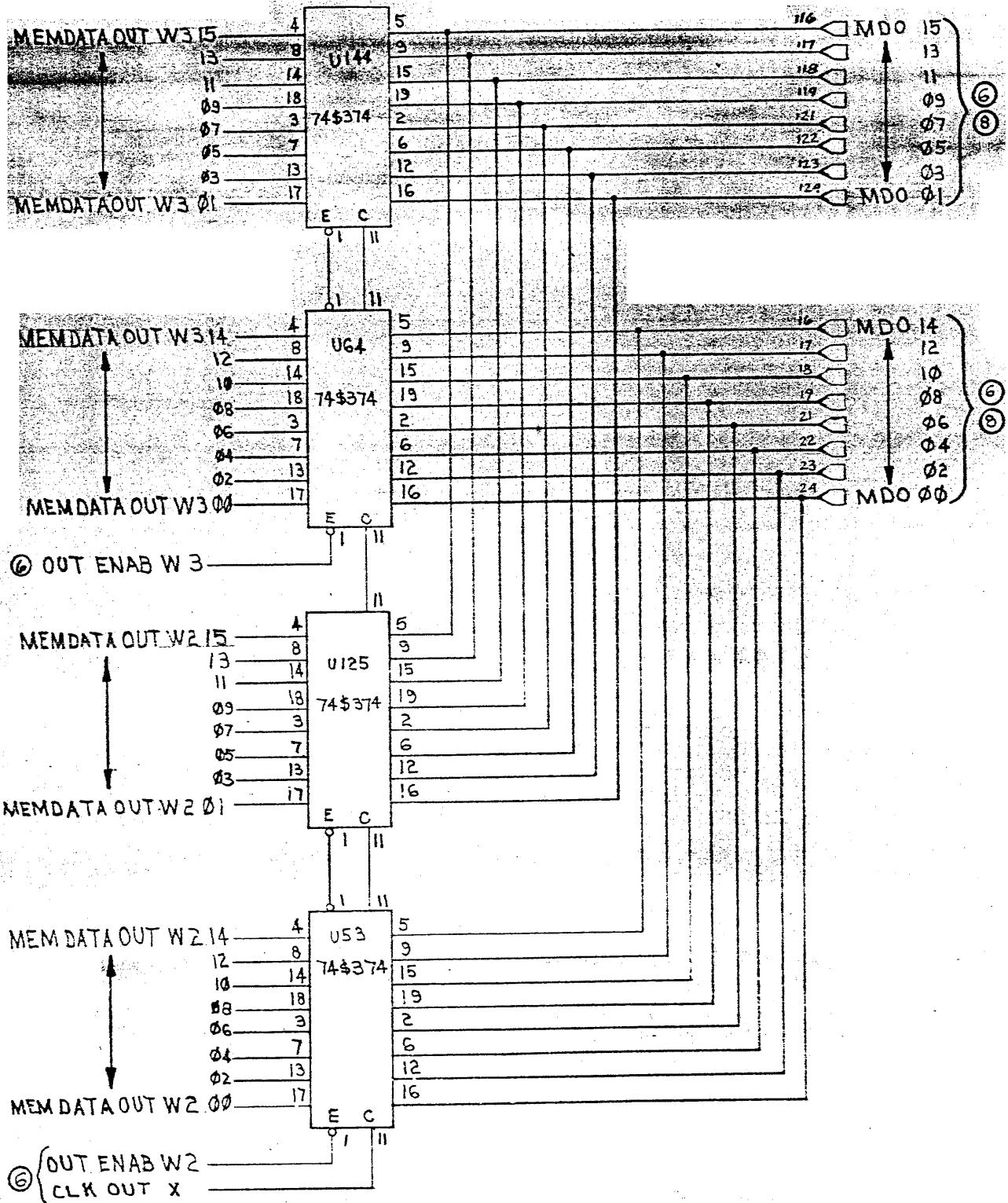


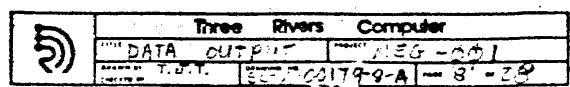
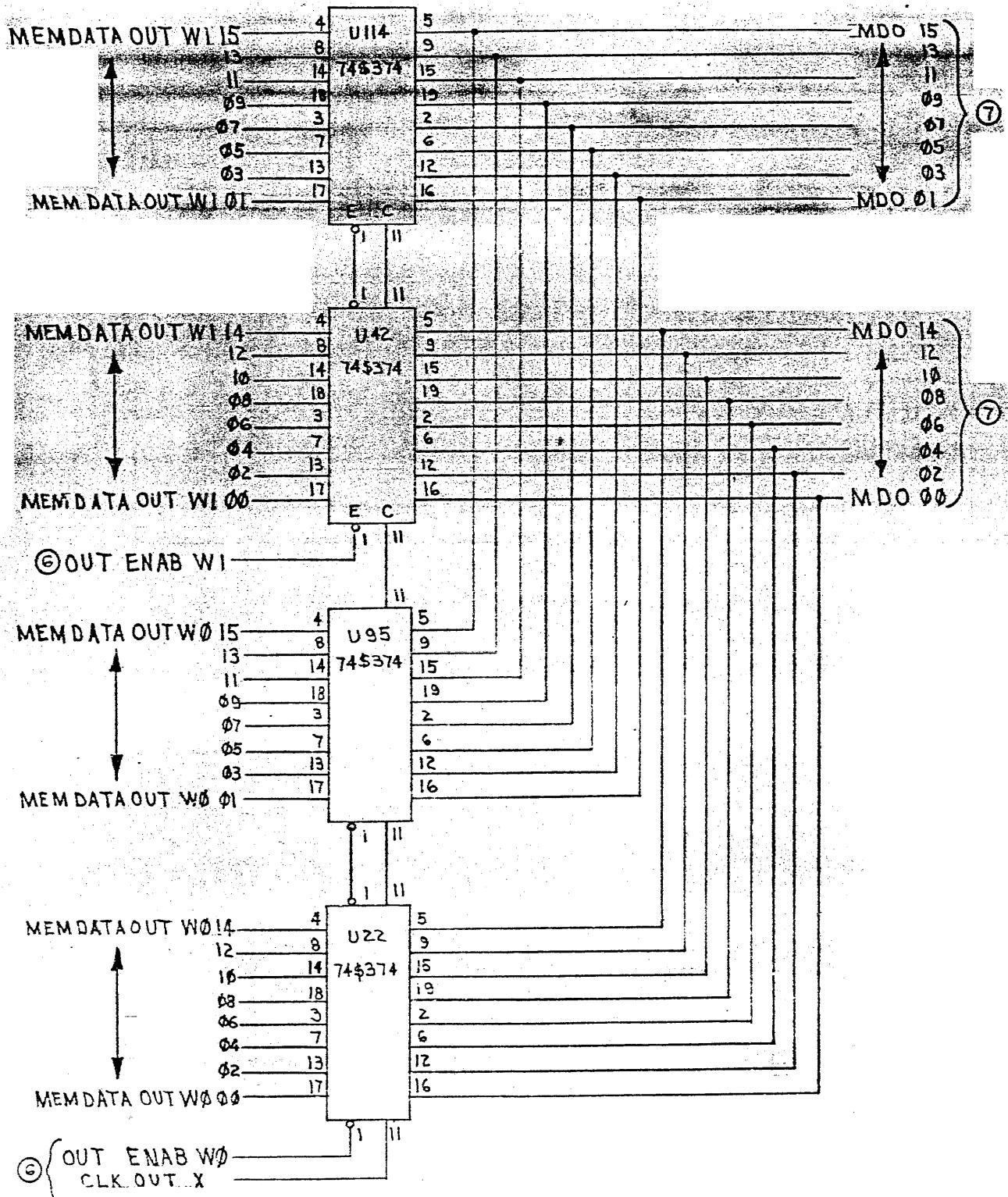


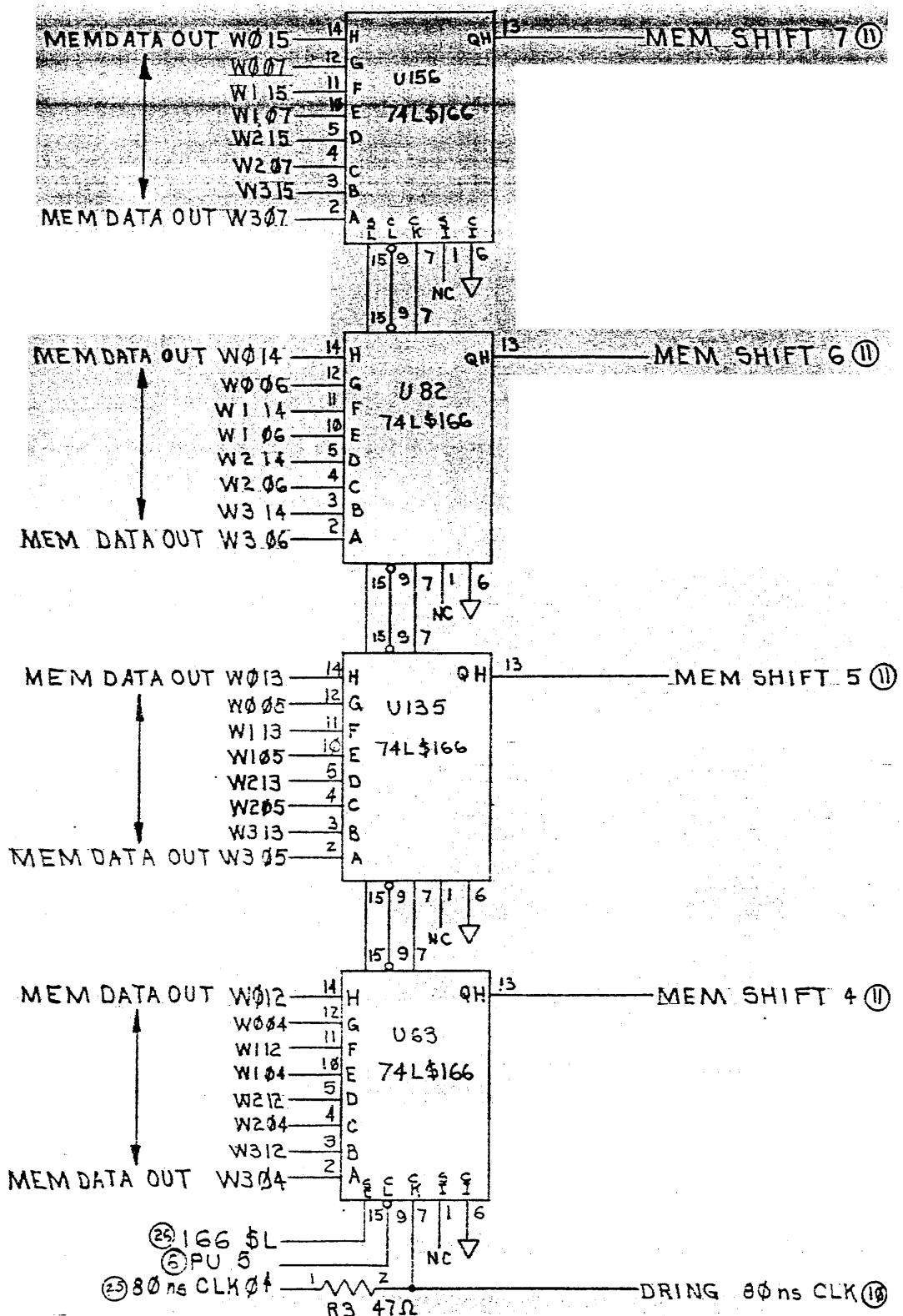


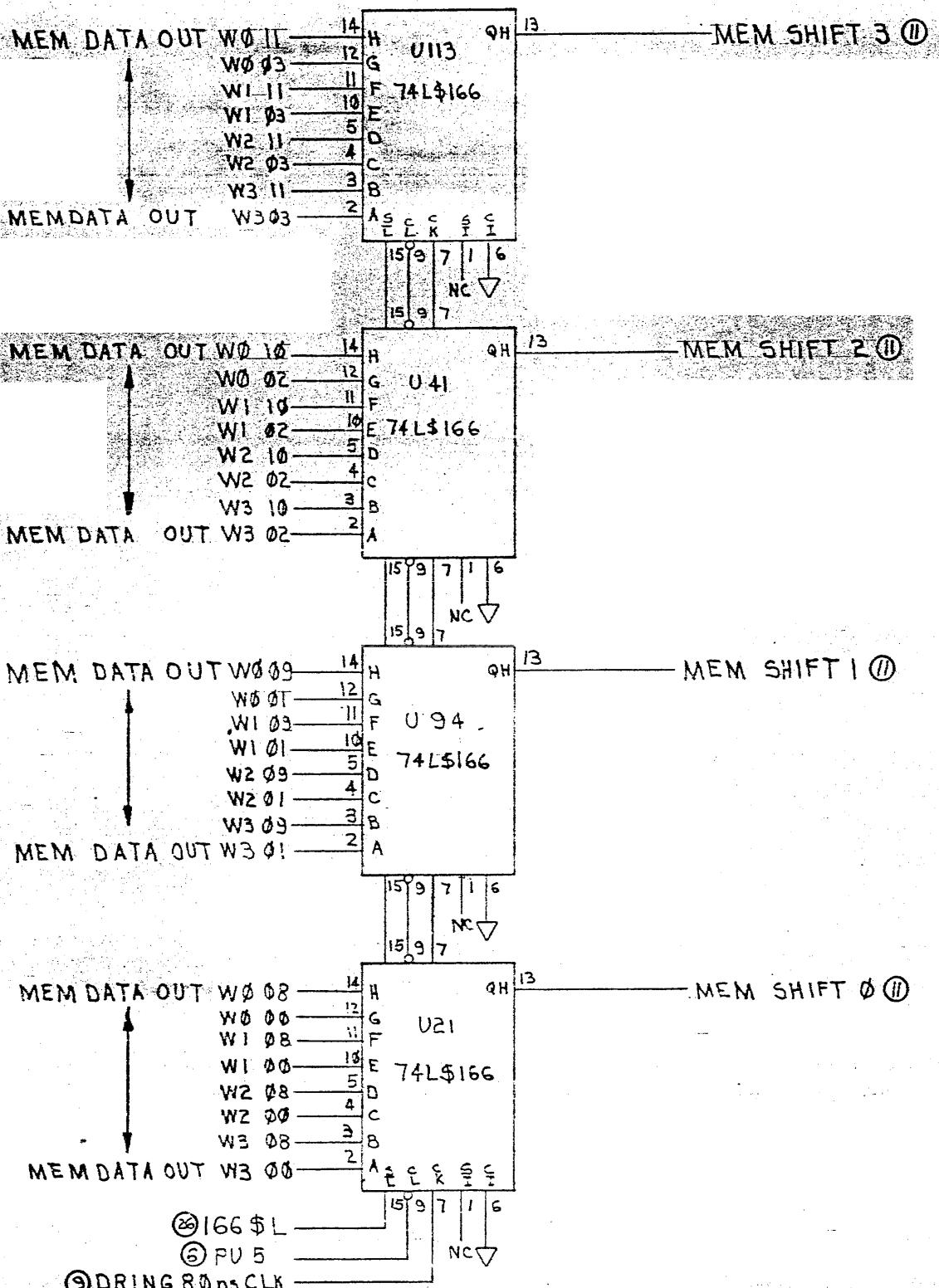


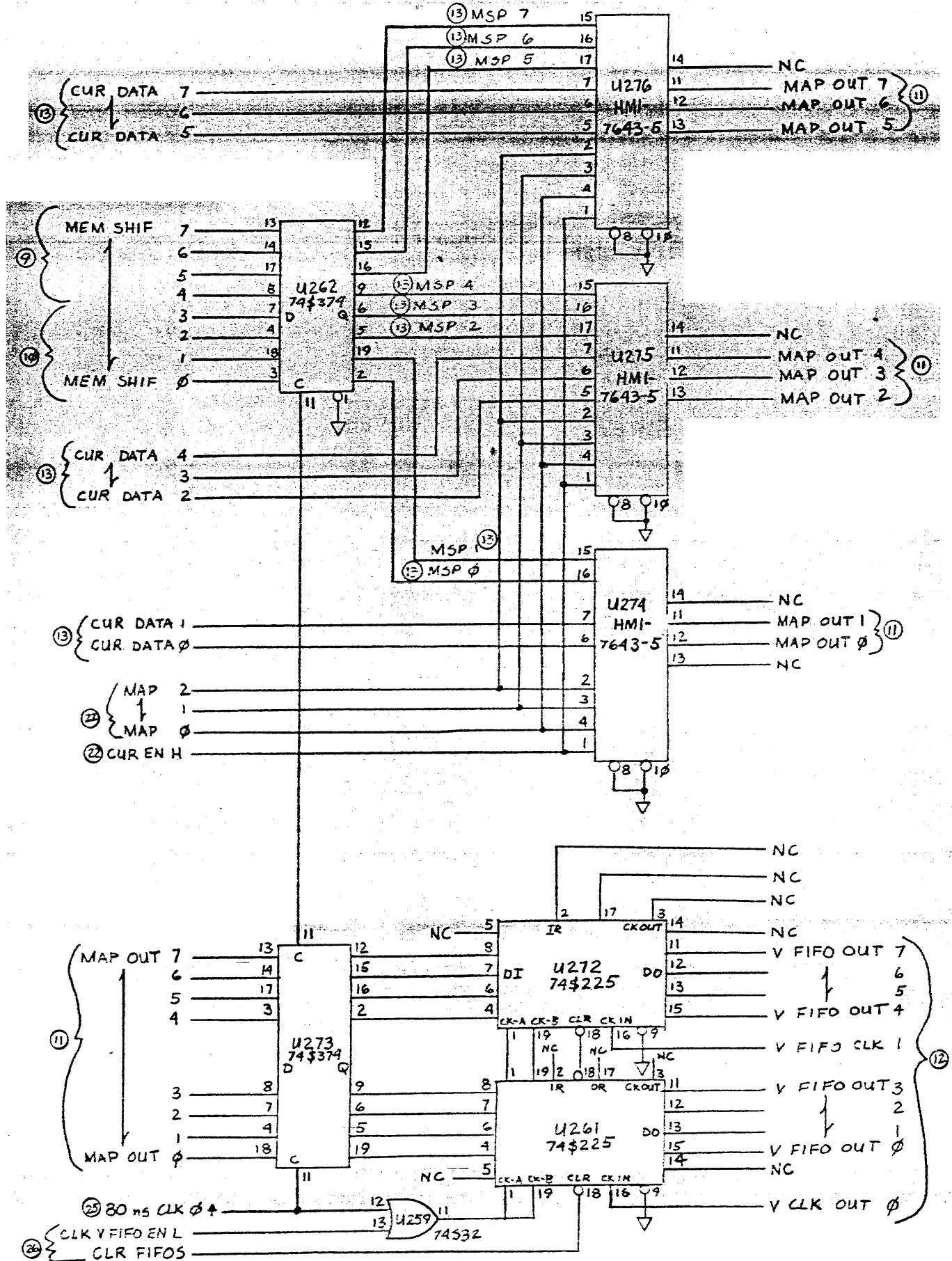


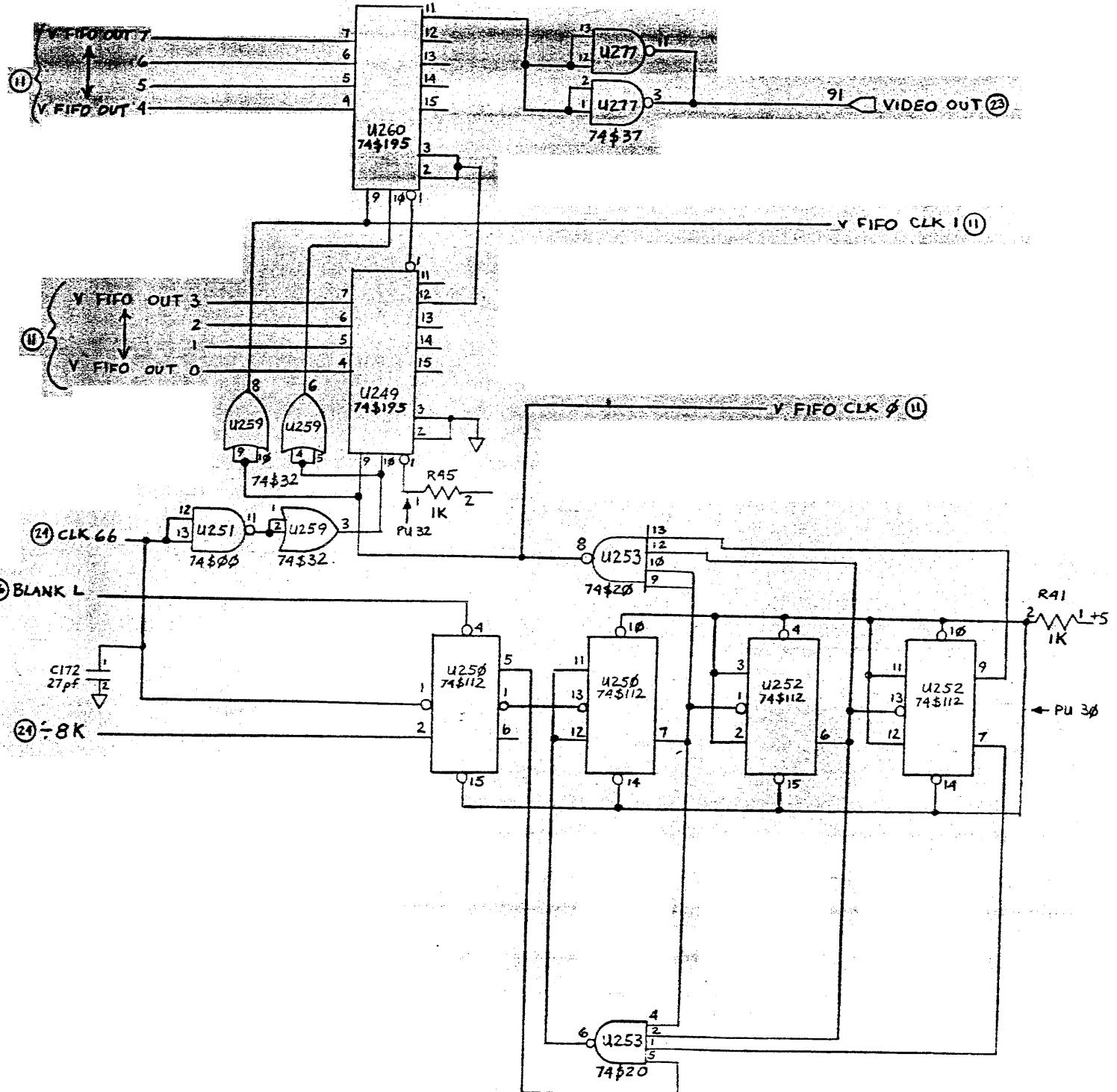


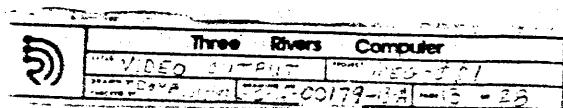
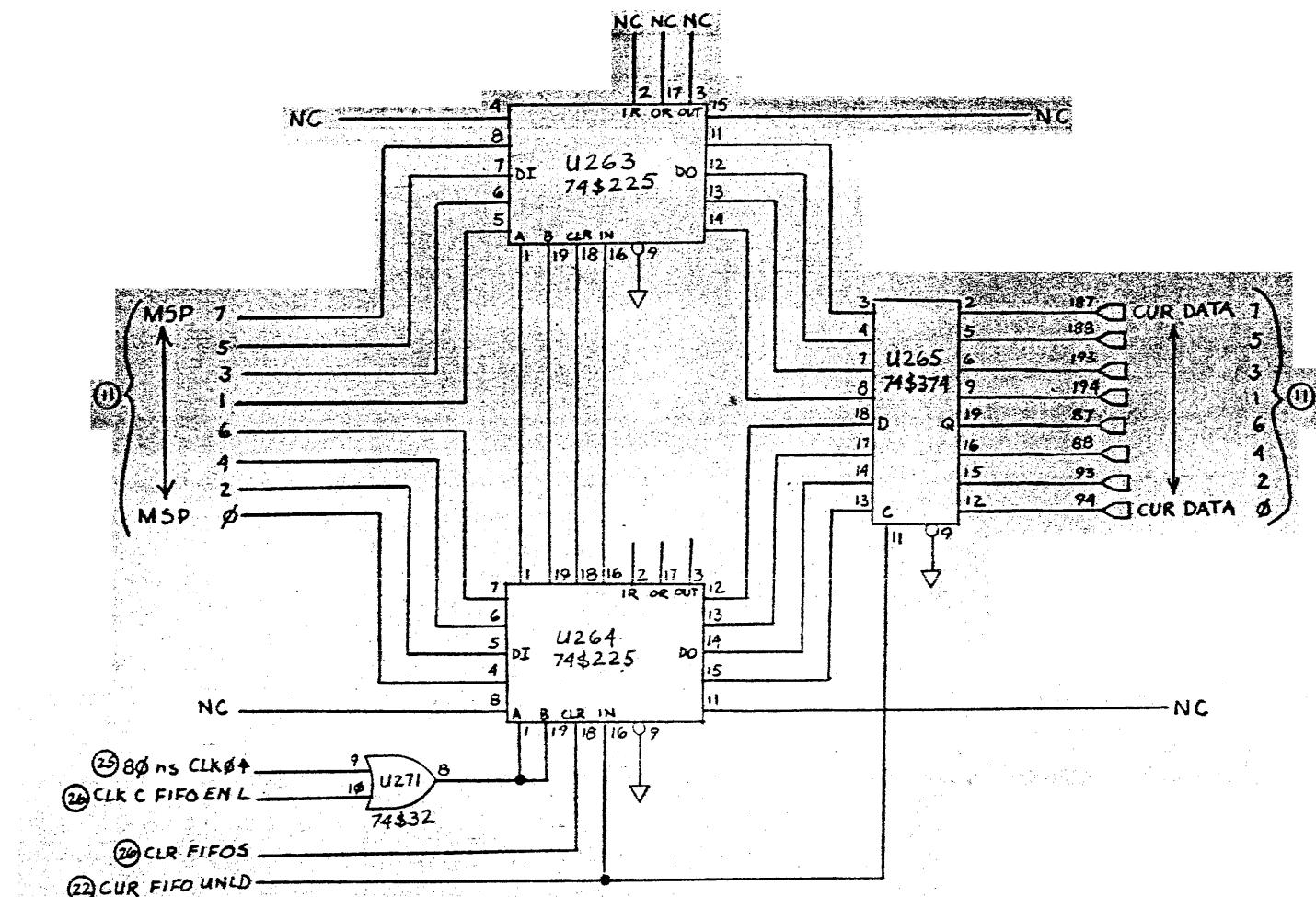


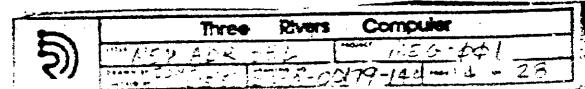
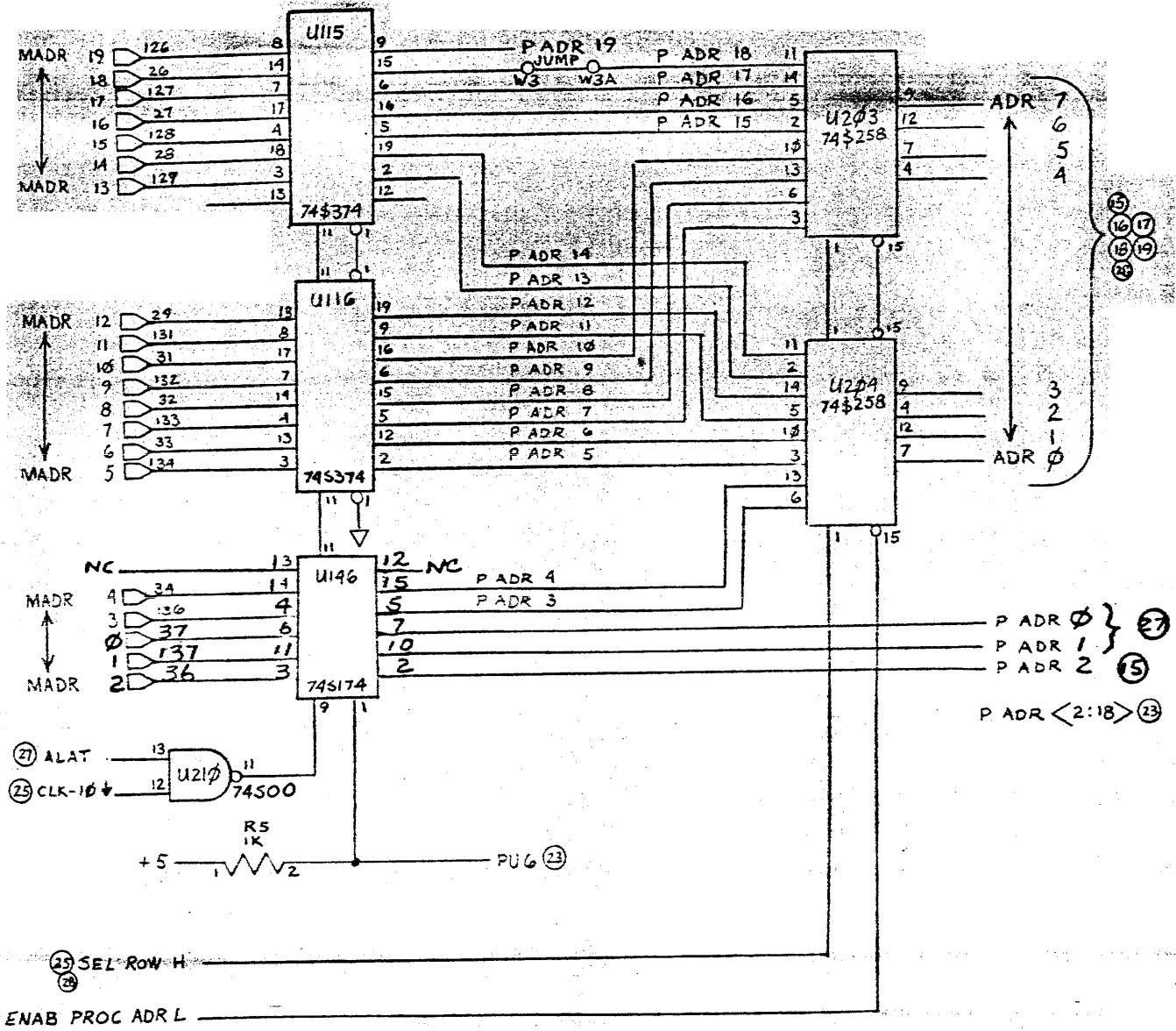


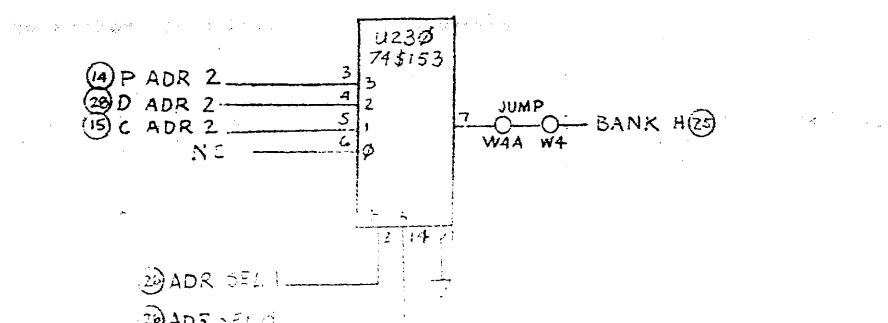
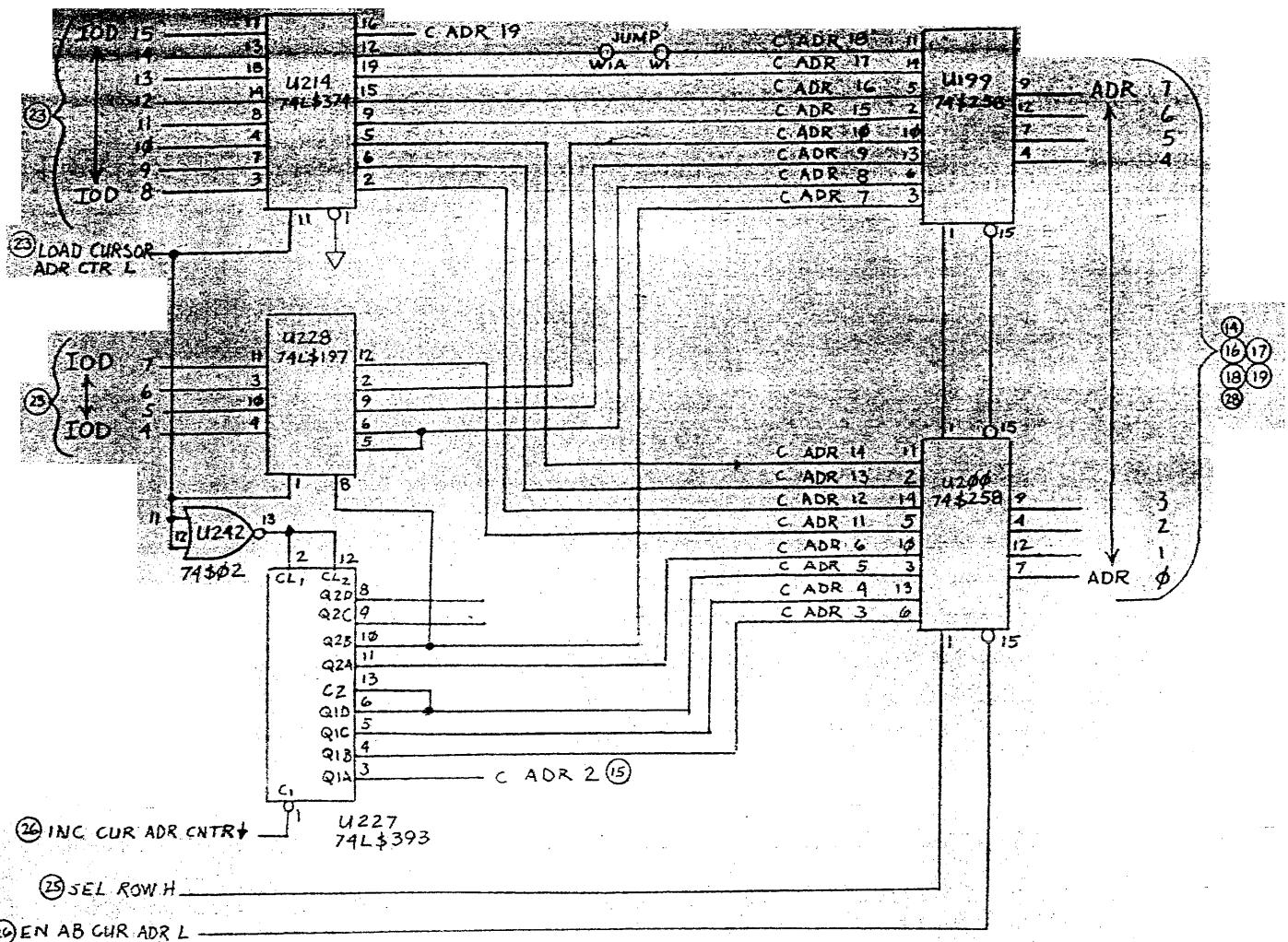


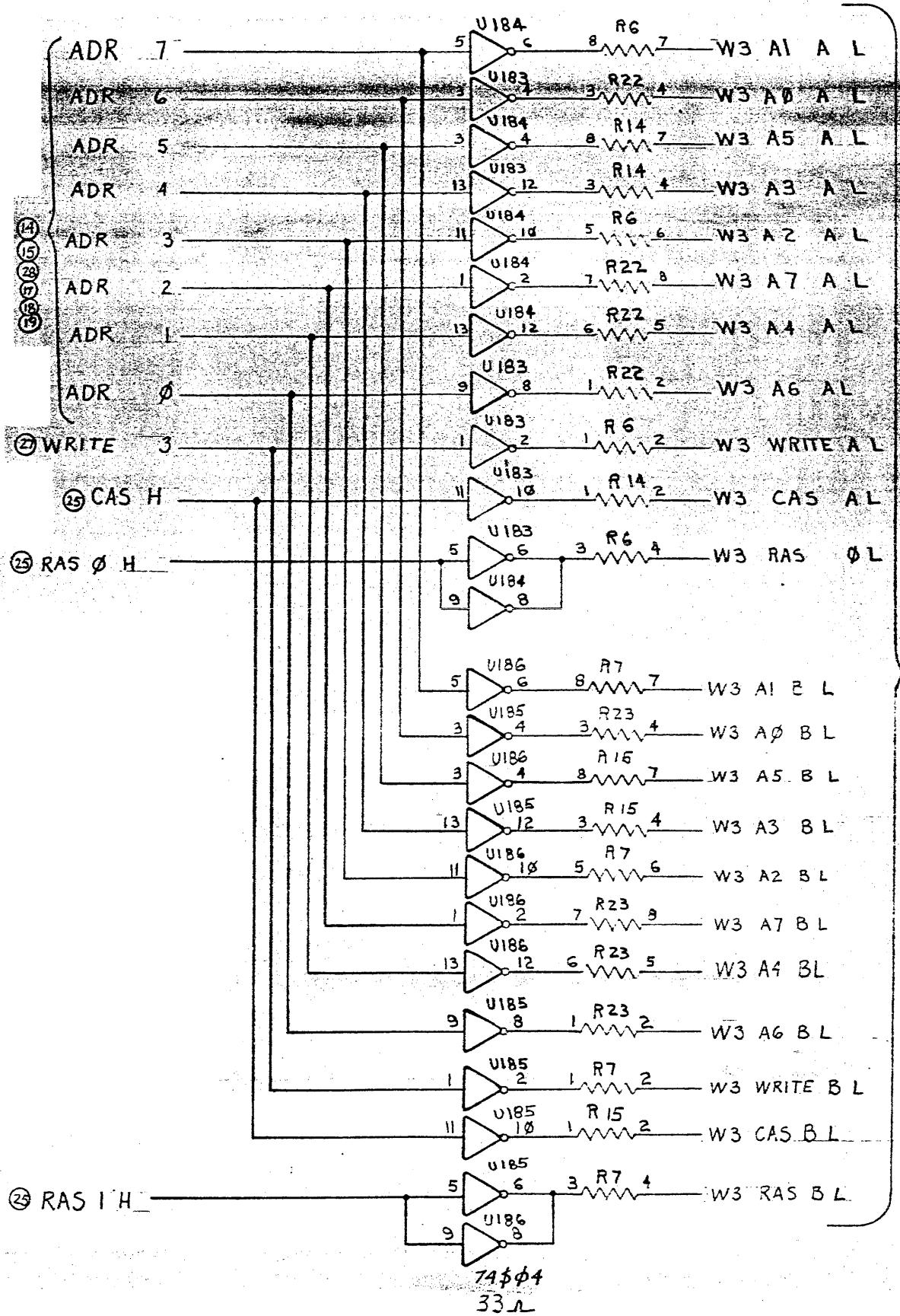


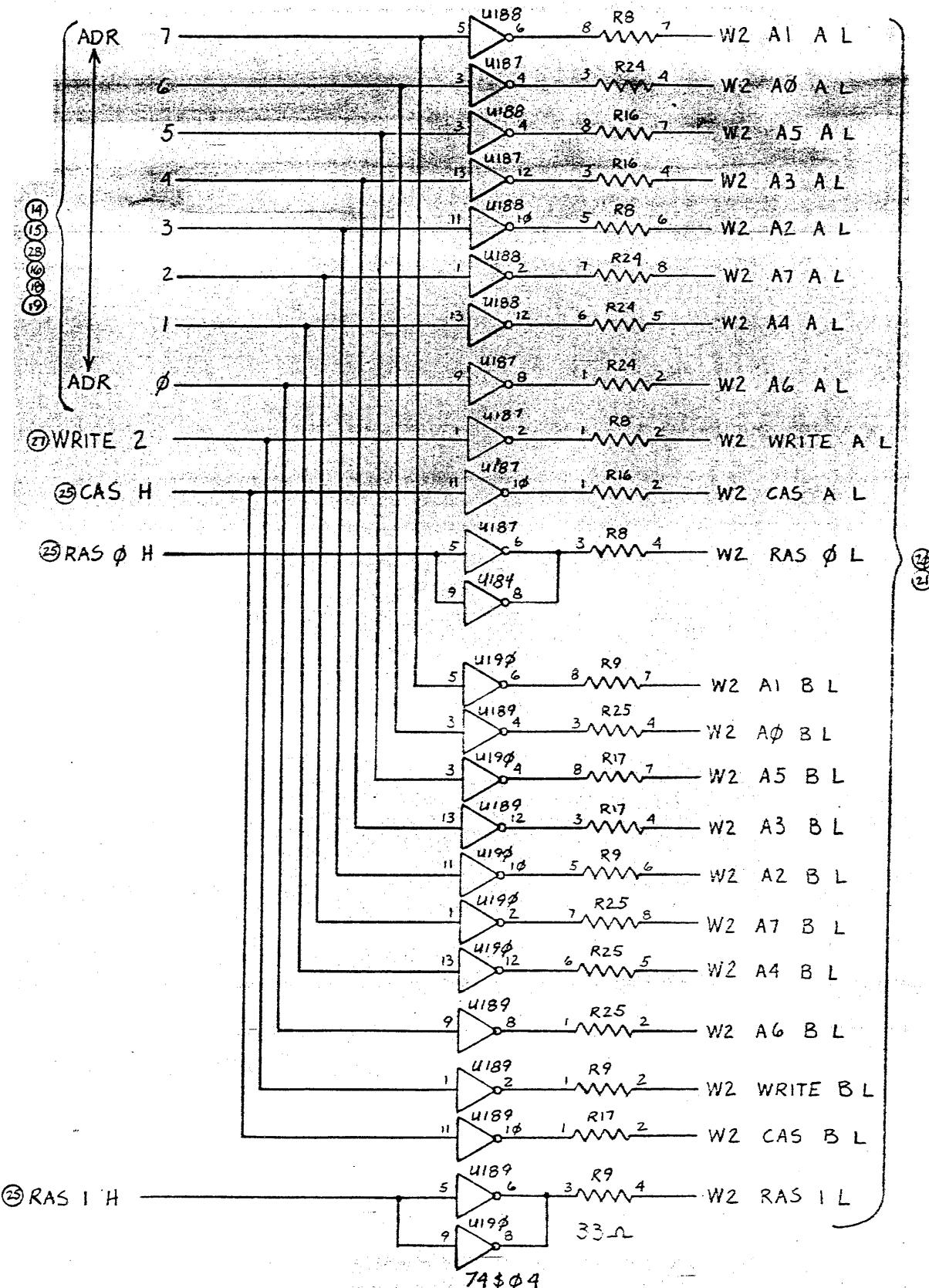


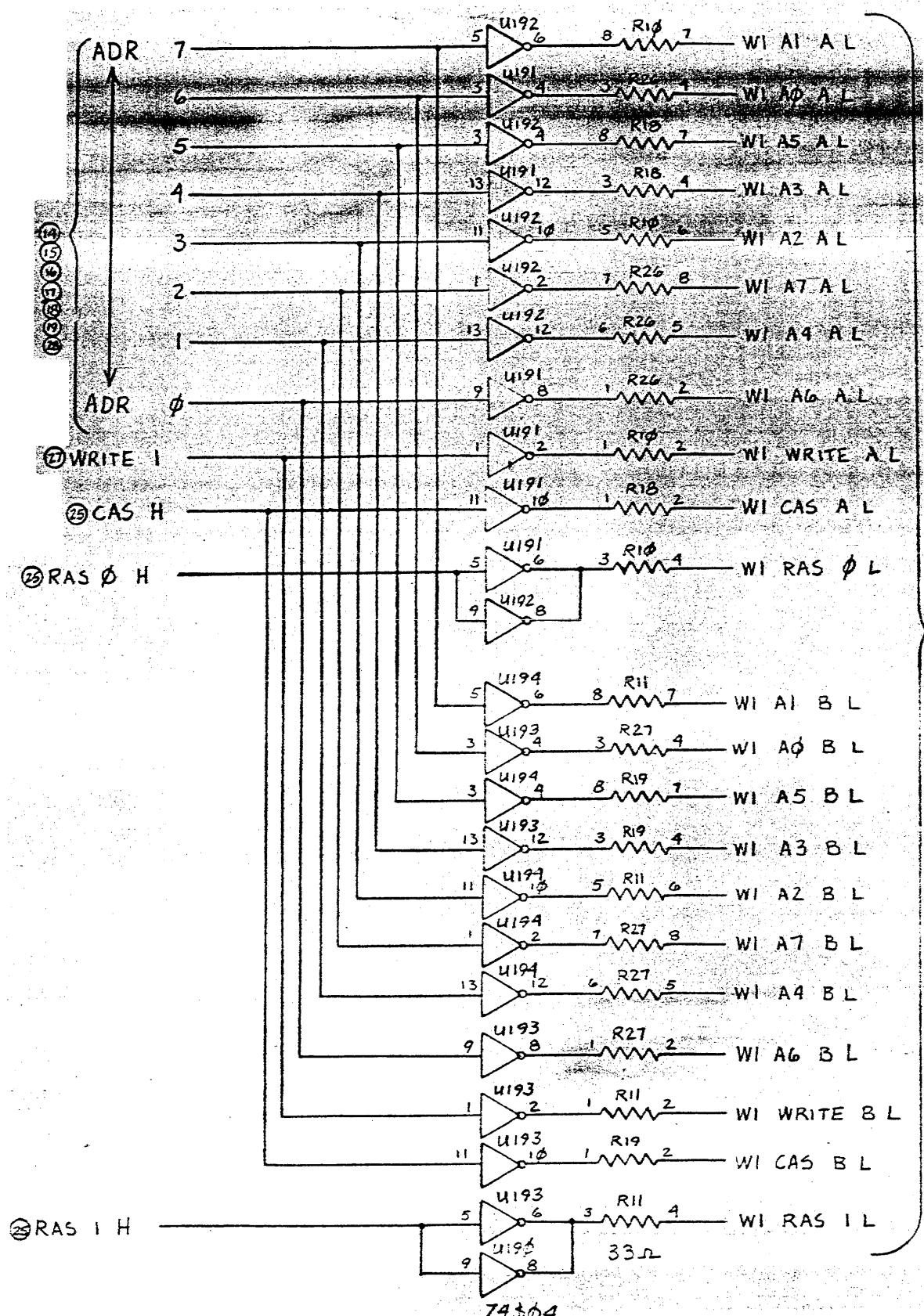


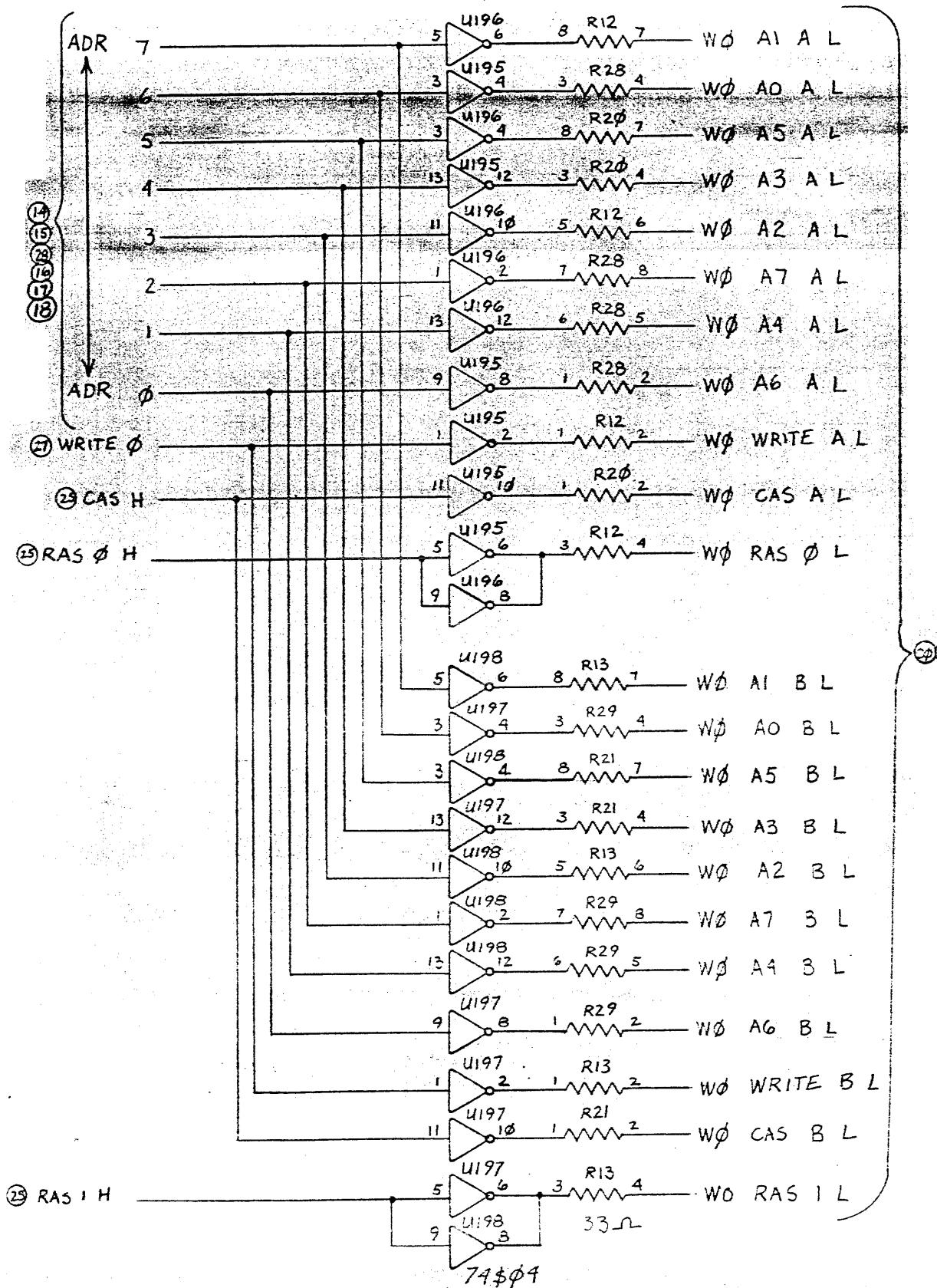




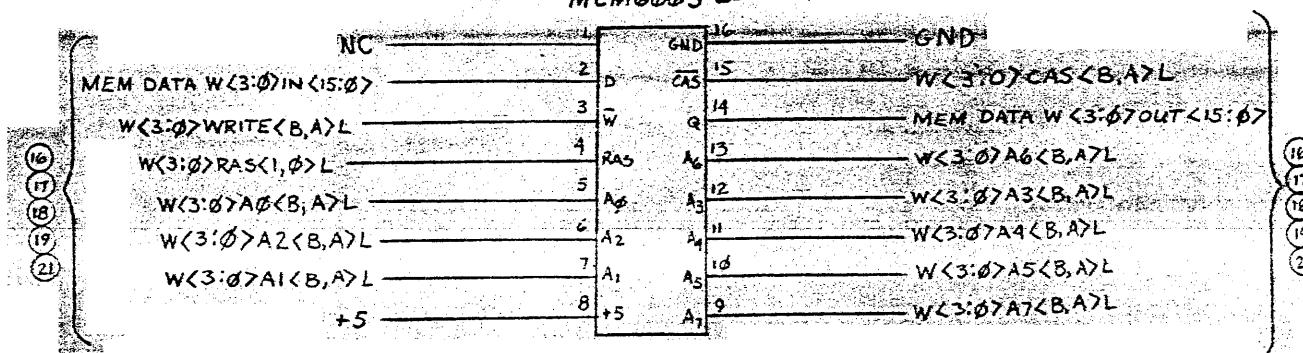




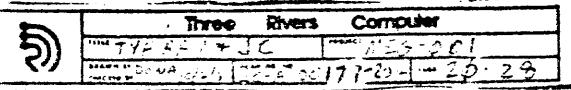
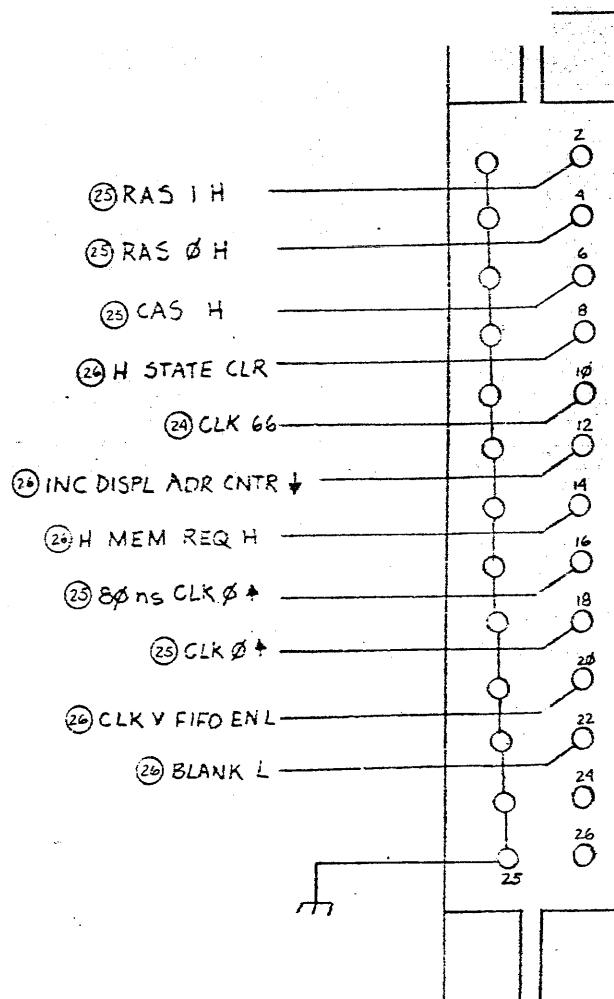




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NOTE: I C TYPICAL 136 LOCATIONS
ON RAM ARRAY PAGE ⑪

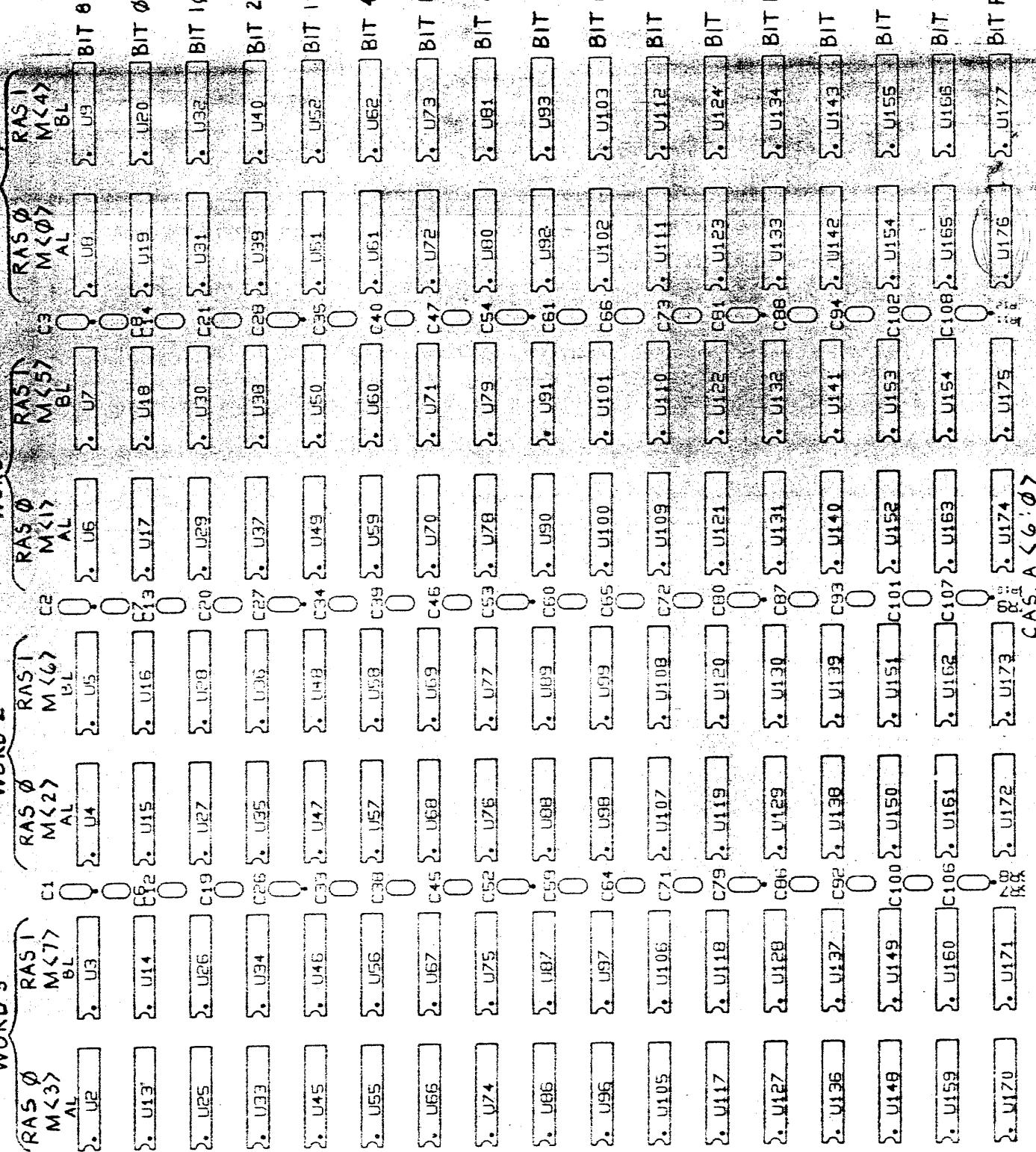


WORD 0

WORD 1

WORD 2

WORD 3

RAS 0 = BANK 0
RAS 1 = BANK 1

BANK = M[2]

NEXT ASSY MEG-001

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OR TRANSMITTED IN WHOLE OR IN PART, WITHOUT PRIOR
WRITTEN AUTHORIZATION OF Three Rivers Computer.

TITLE

MEG RAM ARRAY

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Rivers
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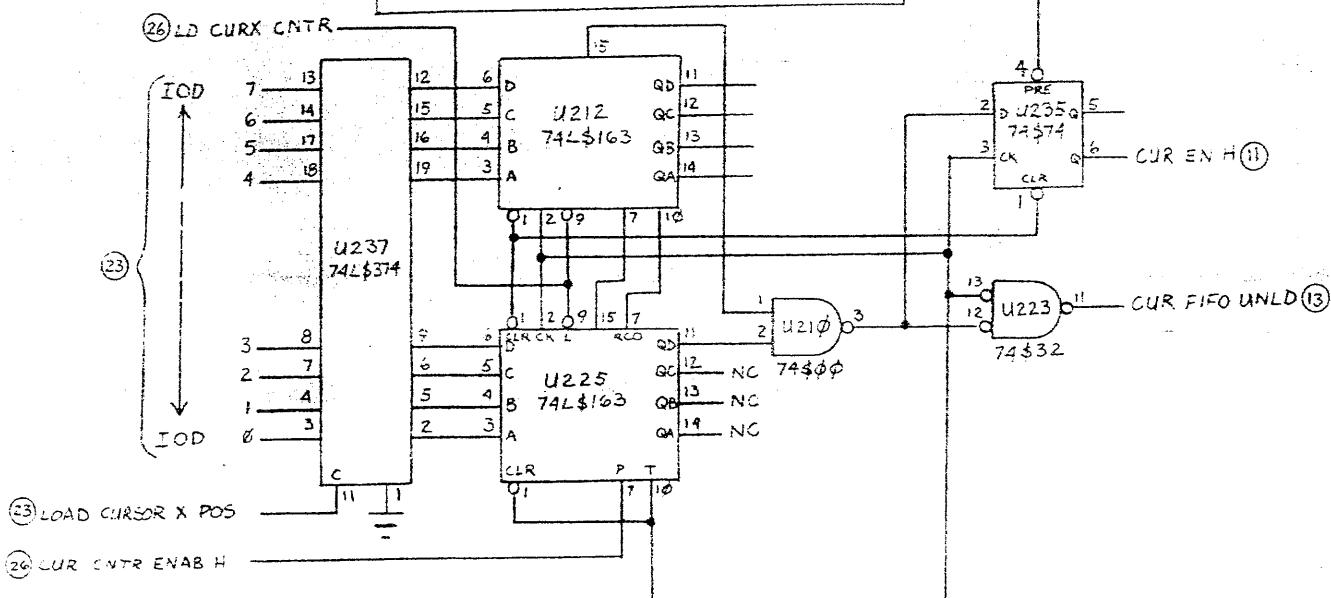
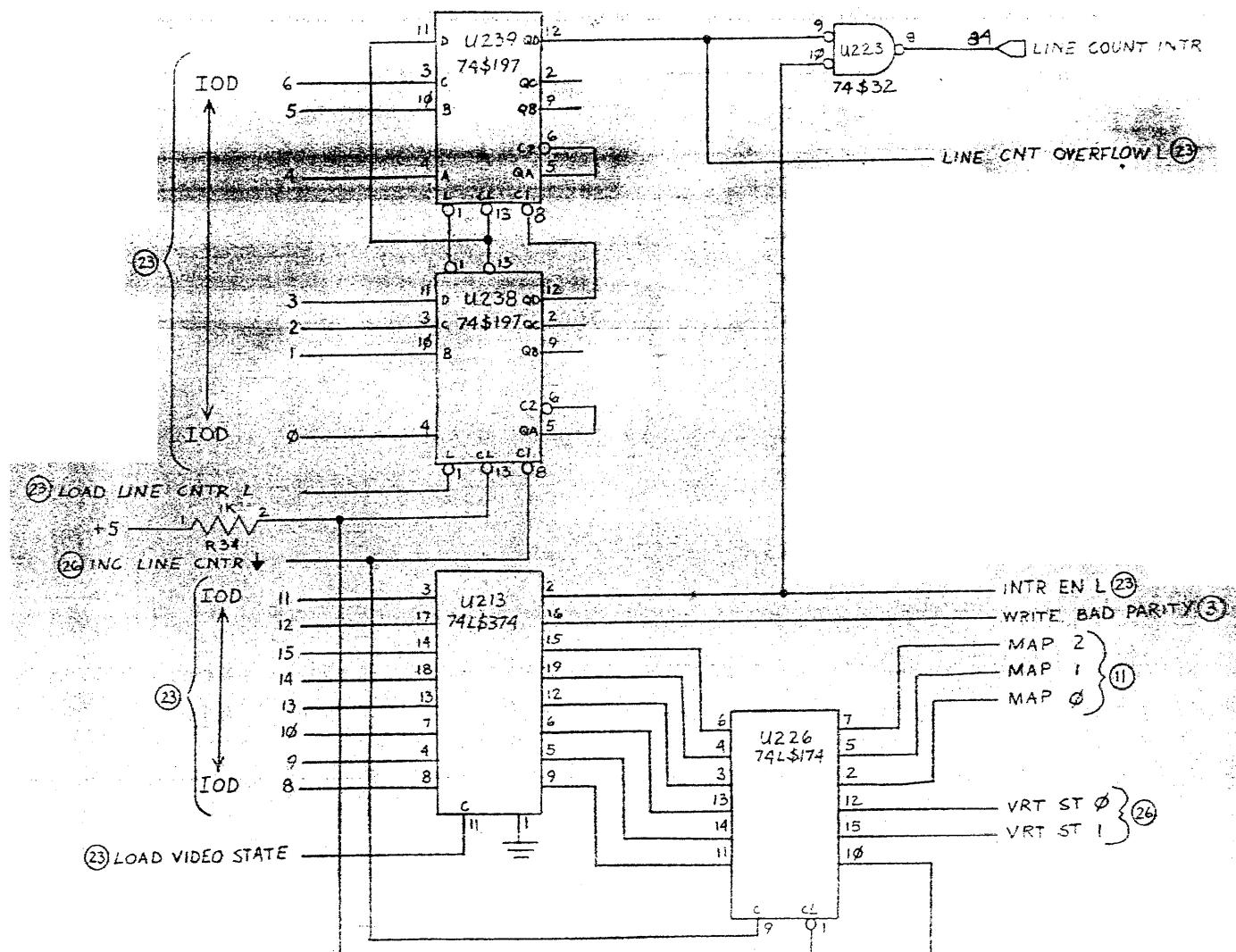
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21

REVISIONS

LTR DATE APPROV'D

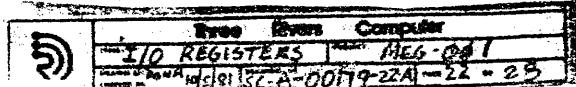
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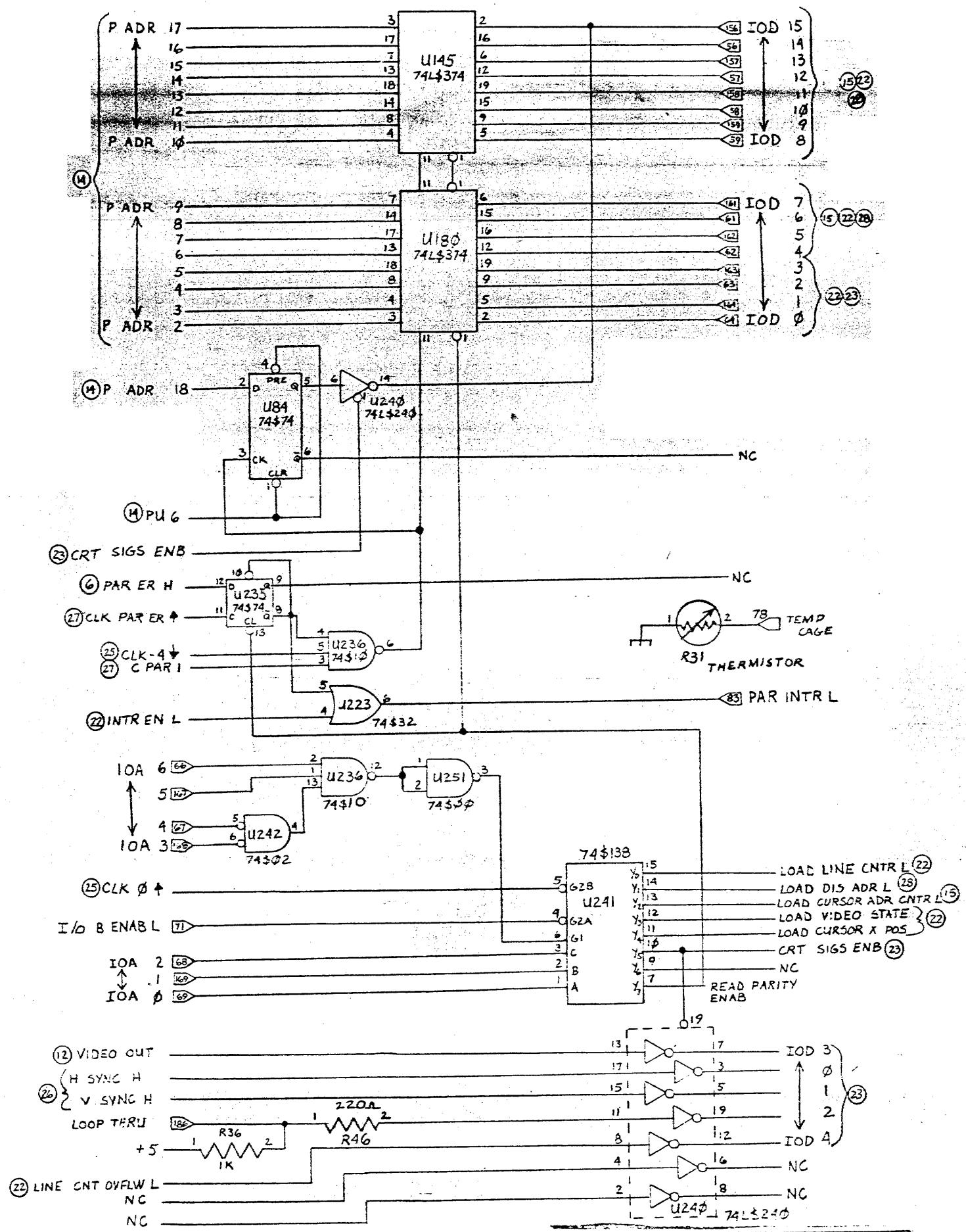


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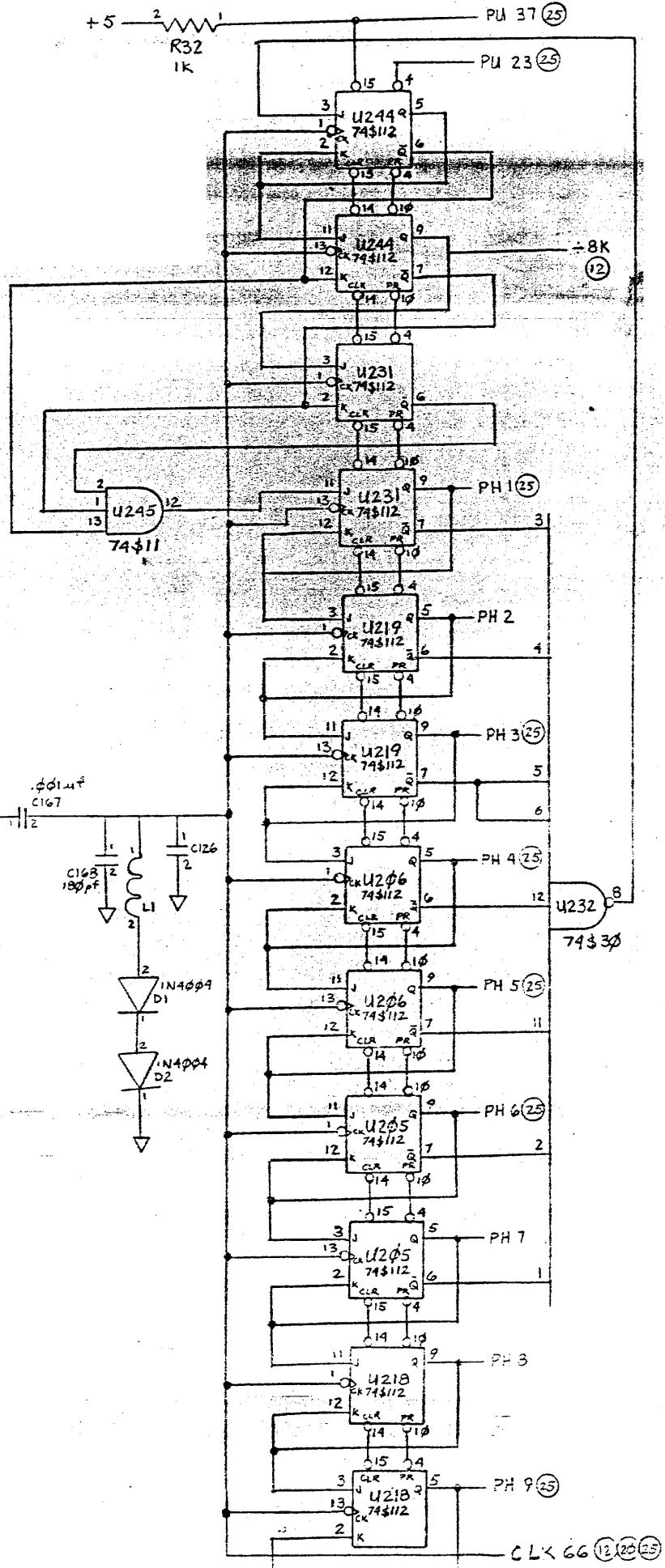
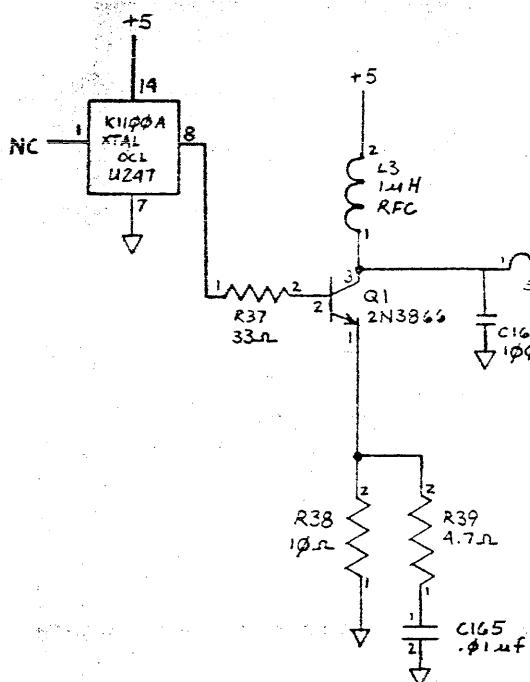
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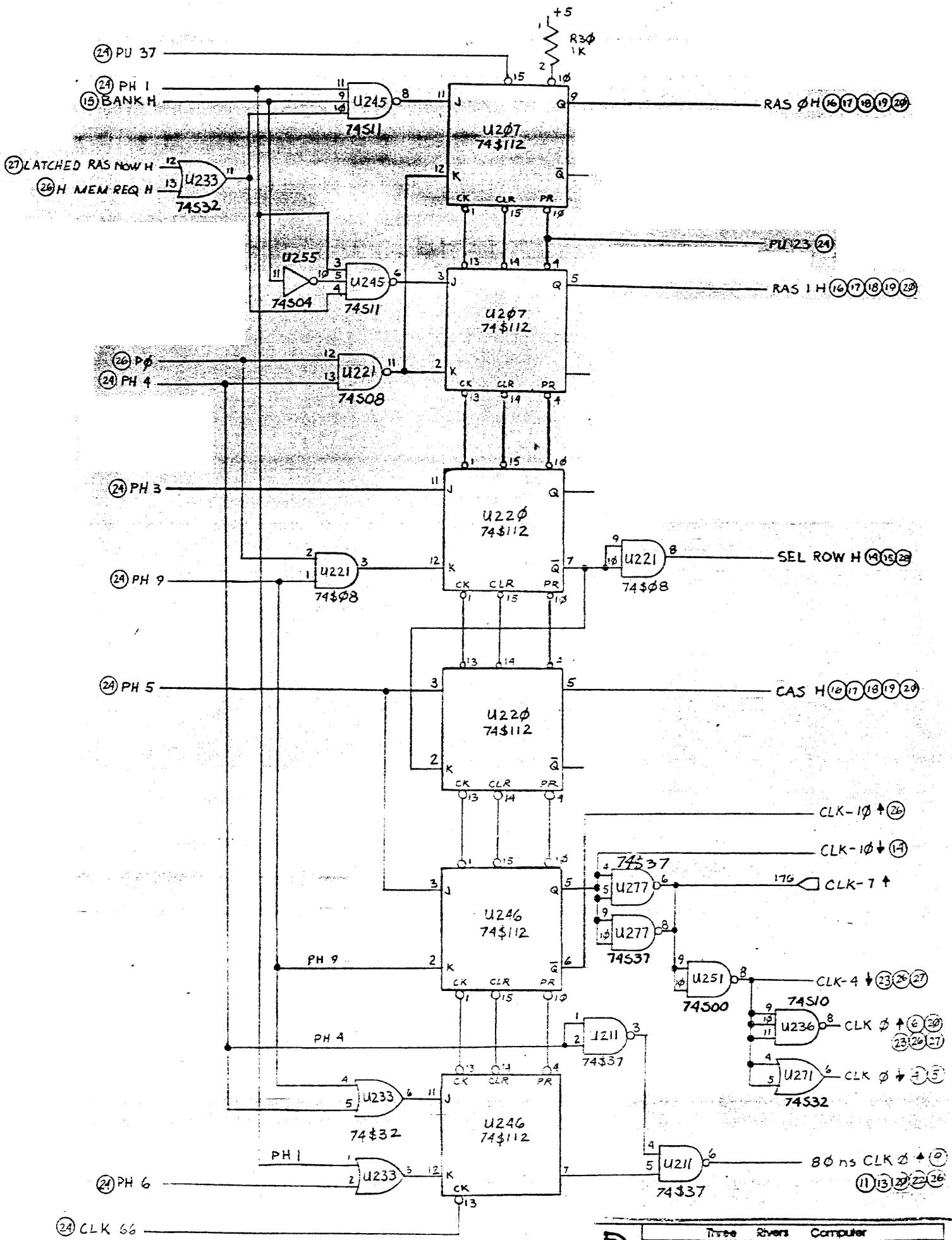


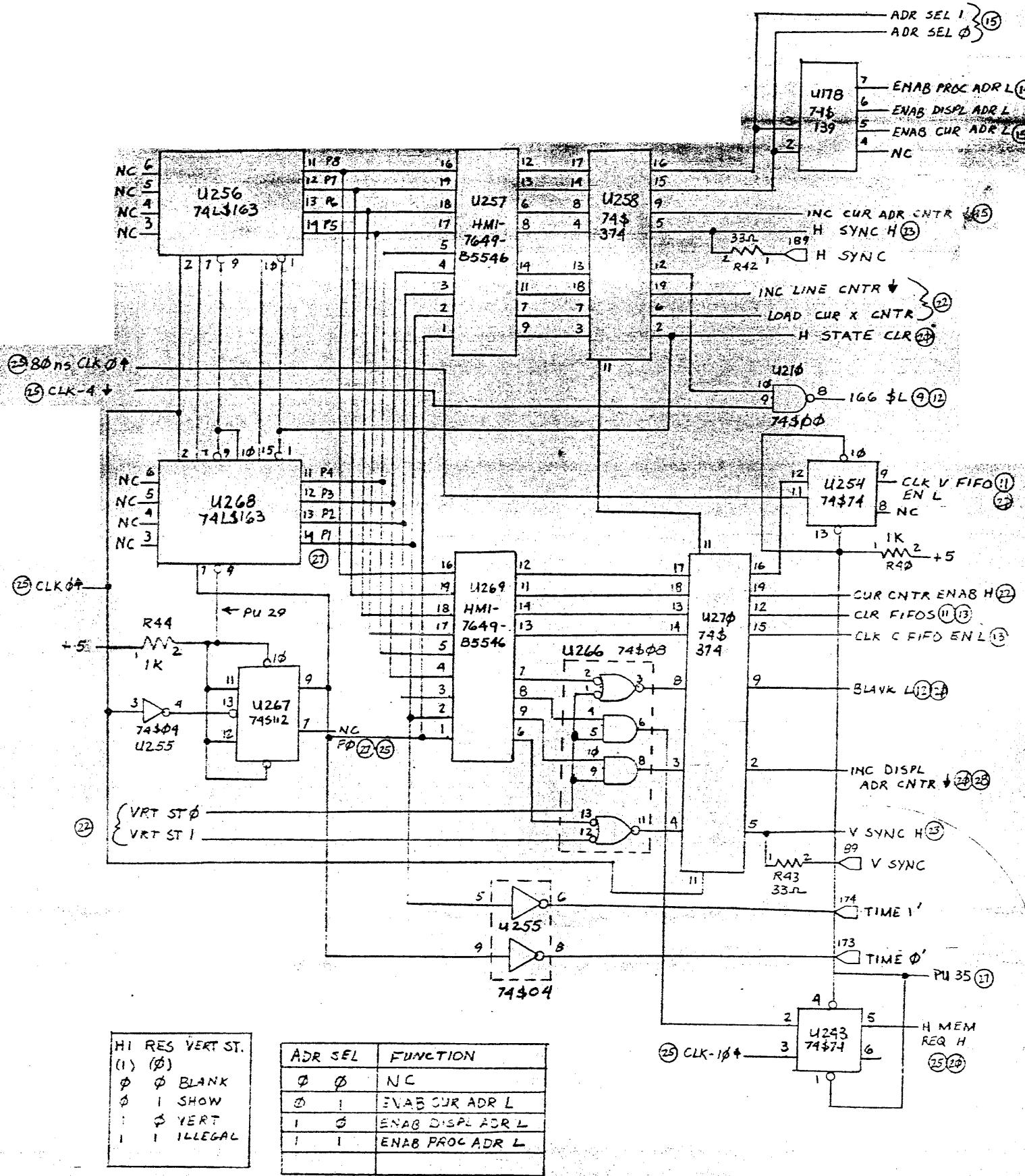


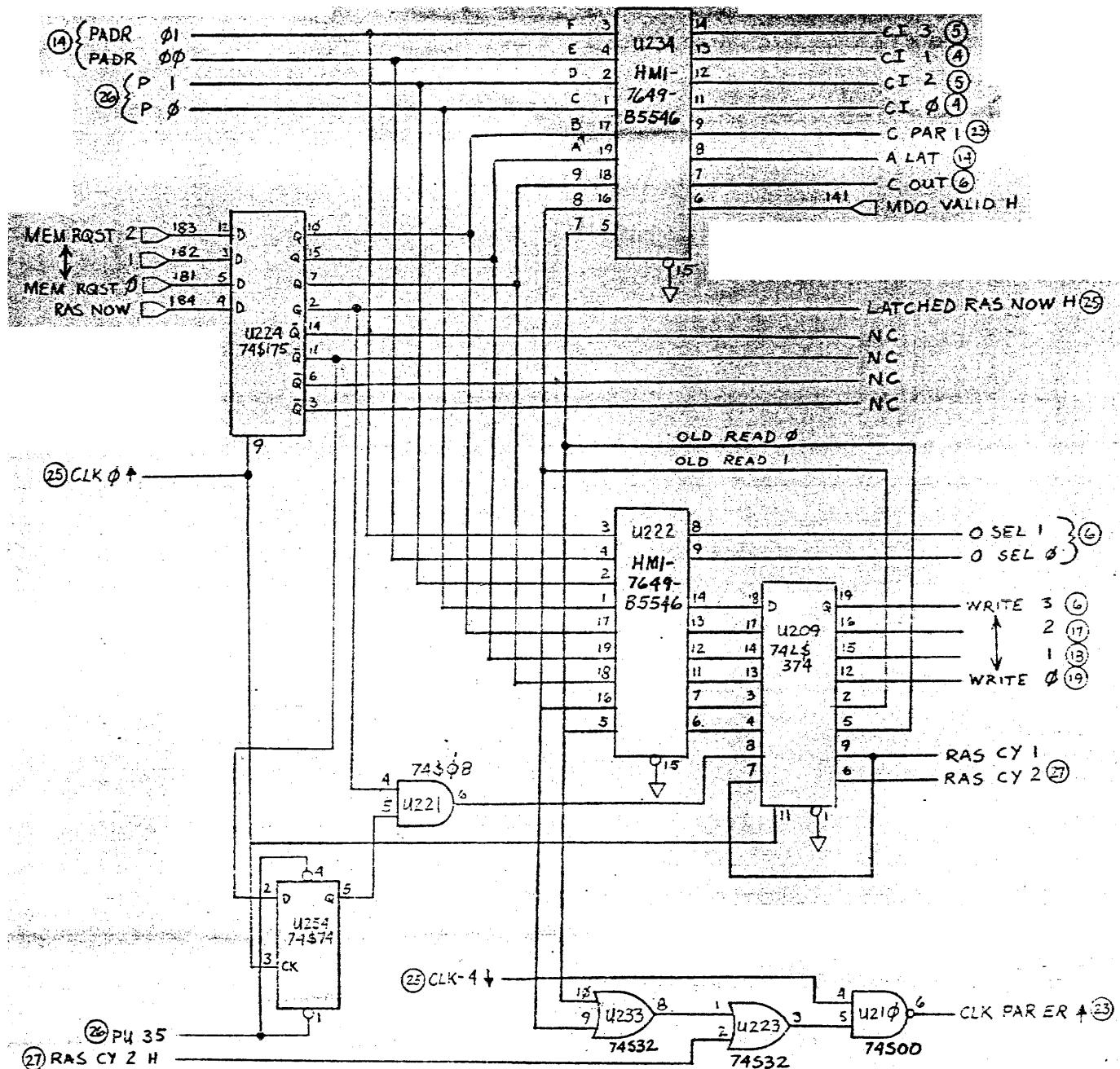
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Three Rivers Computer	
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